

EXHIBIT A

Report # 13 to Safe Science, Inc.

In Vivo Evaluation of Safe Science, Inc. Agent GBC590B Alone and in Combination with Interferon- α 2b against the Panc-1 Human Pancreatic Carcinoma Xenograft

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Report Approved By: *John Hollister* Beth A. Hollister

D May 16, 2000

D May 16, 2000

Confidential**Executive Summary**

Piedmont Research Center (PRC) has conducted a number of tests with agent GBC590B, a novel cancer drug candidate submitted by Safe Science, Inc. (Safe Science). In previous tests, a subset of nude mice bearing the Panc-1 human pancreatic carcinoma xenograft has responded to GBC590B, including some long-term survivors (Report No. 3, September 14, 1998 and Report No. 11, January 20, 2000). These results are interesting because pancreatic cancer is a very difficult disease to treat successfully, and the Panc-1 xenograft model is considered representative of this tumor type. To extend these earlier findings, Safe Science has designed a study in the Panc-1 model using GBC590B alone or in combination with interferon- α 2b (IFN).

The treatment plan for this experiment is presented in the protocol design shown in Table 1. Mice were pair-matched on Day 1 into six groups of ten animals each. Group 1 received vehicle (saline) on Days 1, 2, 4, 6, 8, 10, 12 and 14. Groups 2, 4, 5 and 6 were administered GBC590B i.v. at a dose of 6.4 mg/kg on Days 1, 2, 4, 6, 8, 10, 12 and 14. Groups 3 and 4 received IFN s.c. at 10×10^6 U/kg on a qd x 14 schedule. Groups 5 and 6 were administered IFN s.c. at doses of 5×10^6 U/kg and 2.5×10^6 U/kg respectively. The test was terminated on Day 60. Responses were assessed by survival extension compared to matched monotherapy or control groups, and by number of tumor regressions at the end of the study.

GBC590B did not produce efficacy in this study as a single agent, or in combination with interferon. There was not a subset of mice receiving GBC590B monotherapy alive on Day 60, but five CRs were documented among thirty animals treated with GBC590B and interferon (at these dose levels). However, a thorough statistical analysis could not demonstrate statistical significance for these few long term survivors. The reason no long term responders was achieved with GBC590B monotherapy in this test, unlike results in prior studies (Reports No. 3 and No. 11), is likely because of biological variation in the response of tumor-bearing mice to an agent that produces a variable level of efficacy. PRC will be happy to discuss other experiments evaluating GBC590B with drugs or

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biologicals in solid tumor xenograft models, including melanoma which is responsive to interferon in certain situations.

Introduction

Piedmont Research Center (PRC) has conducted a number of studies over the past two years with agent GBC590B, a novel cancer drug candidate submitted by Safe Science, Inc. (Safe Science). In previous tests, a subset of nude mice bearing the Panc-1 human pancreatic carcinoma xenograft has responded to GBC590B, including some long-term survivors (Report No. 3, September 14, 1998 and Report No. 11, January 20, 2000). These results are interesting because pancreatic cancer is a very difficult disease to treat successfully, and the Panc-1 xenograft model is considered representative of this tumor type. To extend these earlier findings, Safe Science has designed a study in the Panc-1 model using GBC590B alone or in combination with interferon- α 2b (IFN). The results of this study are presented in this report.

Methods

Husbandry: Female *nu/nu* mice (Harlan), 12 - 13 weeks of age (at pair-match; Day 1), were fed *ad libitum* water (reverse osmosis, 0.17% Cl) and an autoclaved standard rodent (PICOLAB Mouse Diet 20) diet consisting of: 20% protein; 9% fat; 4% fiber; 6.5% ash; 13.0% moisture, and 2.5% minerals. Mice were housed in static microisolators on a 12-hour light cycle at 21 - 22° C (70 - 72 ° F) and 40% - 60% humidity. PRC specifically complies with recommendations of the *Guide for Care and Use of Laboratory Animals* with respect to restraint, husbandry, surgical procedures, feed and fluid regulation, and veterinary care. The animal care and use program at PRC is AAALAC accredited.

Tumor Implantation: Female nude mice were implanted subcutaneously with 1 mm³ Panc-1 human pancreatic carcinoma fragments in the flank. Tumors were monitored twice weekly and then daily as the neoplasms reached the desired size range, approximately 100 mg. When the carcinomas reached a size range of 62 - 196 mg, the

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animals were pair-matched into the various treatment groups (group mean tumor weights ranged from 113 - 114 mg). Estimated Panc-1 weight was calculated using the formula:

$$\text{Tumor Weight (mg)} = \frac{w^2 \times l}{2}$$

Where w = width and l = length in mm of a pancreatic carcinoma.

Drugs: GBC590B was supplied by Safe Science, along with instructions for preparation of the injectable material. Saline was needed to dilute GBC590B to the appropriate concentration for dosing. Interferon- α 2b was obtained from Schering[®] Corporation as the pharmaceutical drug and was diluted with saline.

Treatment: The treatment plan for this experiment is presented in the protocol design shown in Table 1. Mice were pair-matched on Day 1 into six groups of ten animals each. Group 1 received vehicle (saline) on Days 1, 2, 4, 6, 8, 10, 12 and 14. Groups 2, 4, 5 and 6 were administered GBC590B i.v. at a dose of 6.4 mg/kg on Days 1, 2, 4, 6, 8, 10, 12 and 14. Groups 3 and 4 received IFN s.c. at 10×10^6 U/kg on a qd x 14 schedule. Groups 5 and 6 were administered IFN s.c. at doses of 5×10^6 U/kg and 2.5×10^6 U/kg respectively. The test was terminated on Day 60.

Endpoint: The tumor growth delay (TGD) method was used in this study. In the TGD method, each animal was euthanized when its Panc-1 neoplasm reached a size of 1.2 g. Mean Day of Survival (MDS) values were calculated for all groups. The MDS values were calculated for each group based on the calculated day of death of each mouse as given by the formula:

$$\text{Time to endpoint (calculated)} = \text{Time to exceed endpoint (observed)} - \frac{W_{t_1} - \text{endpoint weight}}{\frac{W_{t_2} - W_{t_1}}{D_2 - D_1}}$$

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where:

Time to exceed endpoint (observed) = number of days it takes for each tumor to grow past the endpoint (cut-off) size. This is the day the animal is euthanized as a cancer death.

D_2 = day animal is euthanized.

D_1 = last day of caliper measurement before tumor reaches the endpoint.

Wt_2 = tumor weight (mg) on D_2

Wt_1 = tumor weight (mg) on D_1

Endpoint weight = predetermined "cut-off" tumor size for the model being used.

Treatment may cause complete tumor regression (CR), or partial tumor regression (PR) in an animal. Also, therapy may limit the growth of the neoplasm to a small size that does not reach the 1.2 g cut-off by the termination of the study. This latter condition is called stable disease. The duration of a CR, PR or stable disease response in a host was recorded throughout the study.

Toxicity: Animals were weighed twice weekly during the study. Mice were examined frequently for clinical signs of any adverse, drug-related side effects. Acceptable toxicity for cancer drugs in mice is defined by the NCI as a mean group weight loss of 20% or less during the test, and not more than one toxic death among ten treated animals.

Statistics: Descriptive statistics and stem-and-leaf plots were used to explore the distribution of TGD values over treatment groups, including the number and type of censored observations, as justification for the statistical approach to hypothesis testing of any treatment-related differences. The nonparametric Mann-Whitney test was used to evaluate significance of therapy on TGD, excluding censored observations. Kaplan-Meier plots were also constructed and the log-rank test was used to compare survival distributions for groups receiving IFN- α 2b. Fisher's Exact test and binomial distributions were used to evaluate independence of the number of surviving mice. All hypothesis

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tests were done at a Type I error rate of 5%, and SPSS for Windows (Release 8.0) was used for the analyses.

Results

Efficacy

Vehicle Control: All nine Panc-1 carcinomas grew progressively, and reached the 1.2 g cut-off with a calculated MDS value of 22.6 days. The summary of MDS values and categories and numbers of responses is shown in Table 2. The scattergram plot of individual animal survival times is depicted in Figure 1. The Kaplan-Meier plot of survival is depicted in Figure 2. The individual animal tumor caliper measurements and body weights (raw data) are appended to the report (Appendices A and B).

Treatment Groups: The MDS values determined for the five treatment groups are essentially equal to (or less than) the MDS = 22.6 days determined for the control Group 1. One, two, and two CRs were documented on Day 60 for combination therapy groups 4, 5, and 6 respectively (Table 2 and Figures 1 and 2). However, statistical analyses including Kaplan-Meier and Log Rank tests demonstrated that there are no significant differences in survivors between any groups at the $p = 0.05$ level.

Side Effects

All treatments were very well-tolerated. In general, mean group body weight increased during the experiment, and no toxic deaths occurred (Table 2 and Appendix A).

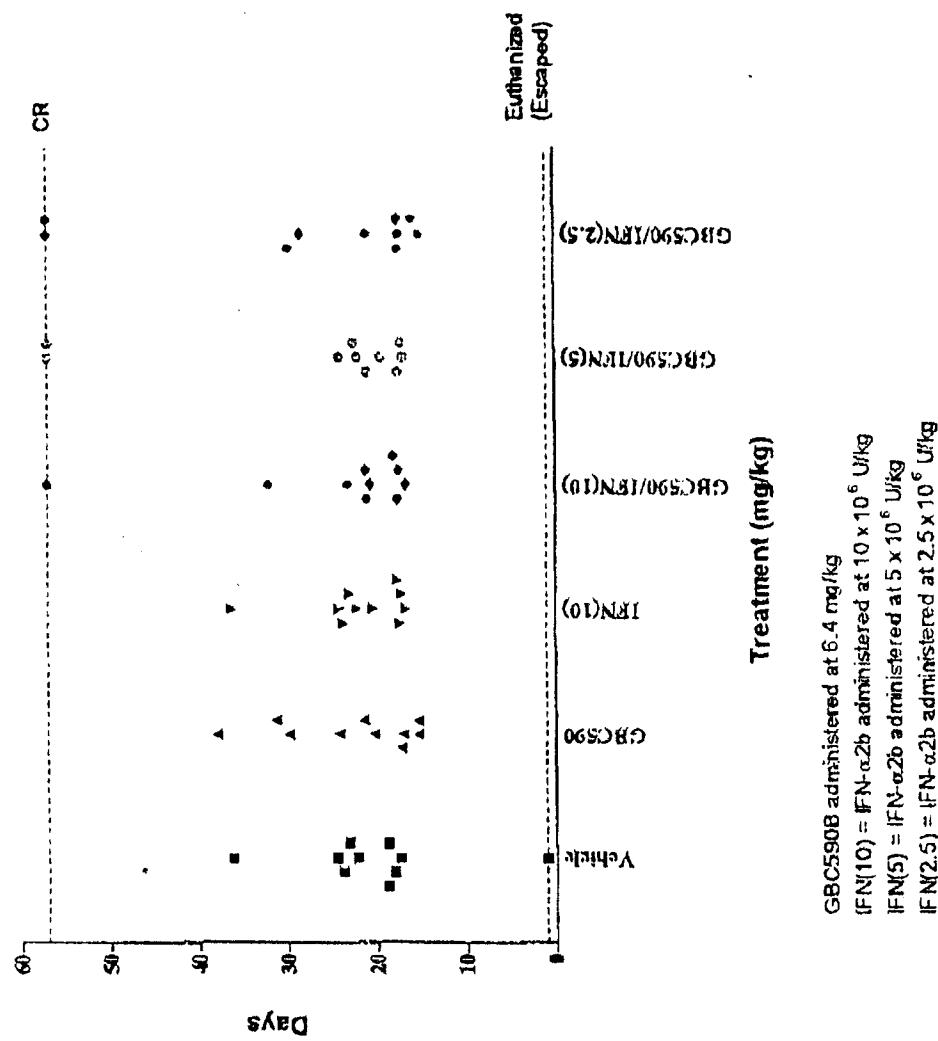
Confidential**Discussion**

GBC590B did not produce efficacy in this study as a single agent, or in combination with interferon. There was not a subset of mice receiving GBC590B monotherapy alive on Day 60, but five CRs were documented among thirty animals treated with GBC590B and interferon (at these dose levels). However, a thorough statistical analysis could not demonstrate statistical significance for these few long term survivors. The reason no long term responders was achieved with GBC590B monotherapy in this test, unlike results in prior studies (Reports No. 3 and No. 11), is likely because of biological variation in the response of tumor-bearing mice to an agent that produces a variable level of efficacy. PRC will be happy to discuss other experiments evaluating GBC590B with drugs or biologicals in solid tumor xenograft models, including melanoma which is responsive to interferon in certain situations.

Statistical Analysis by Ben Weigler, Ph.D., DVM

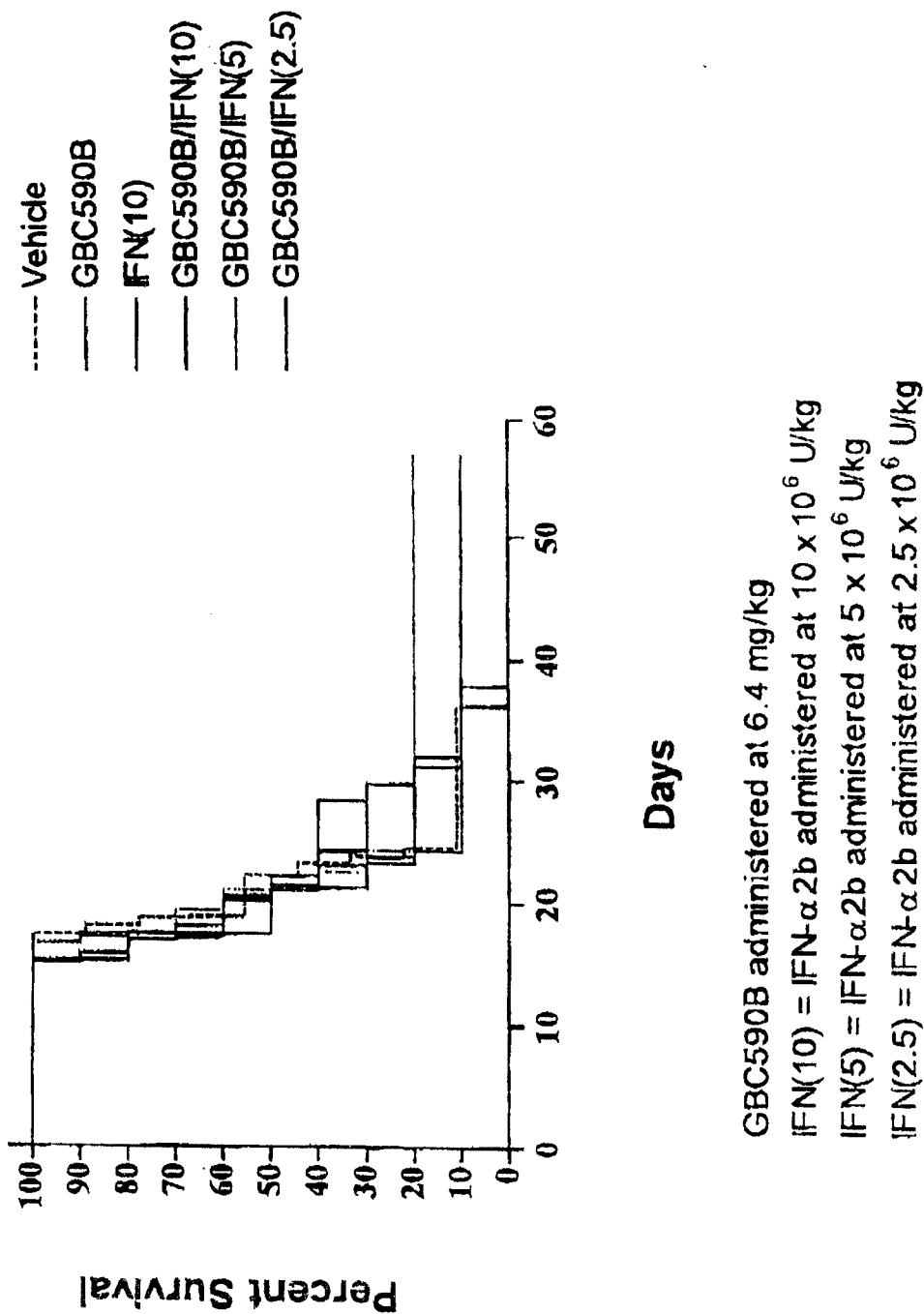
Descriptive statistics and stem-and-leaf plots were used to explore the distribution of TGD values over treatment groups, including the number and type of censored observations, as justification for the statistical approach to hypothesis testing of any treatment-related differences. The nonparametric Mann-Whitney test was used to evaluate significance of therapy on TGD, excluding censored observations. Kaplan-Meier plots were also constructed and the log-rank test was used to compare survival distributions for groups receiving IFN- α 2b. Fisher's Exact test and binomial distributions were used to evaluate independence of the number of surviving mice. All hypothesis tests were done at a Type I error rate of 5%, and SPSS for Windows (Release 8.0) was used for the analyses.

A thorough statistical analysis could not demonstrate statistical significance for the few long term survivors noted in Group 4 (GBC590B, 6.4 mg/kg and IFN- α 2b, 10×10^6 U/kg; n = 1), Group 5 (GBC590B, 6.4 mg/kg and IFN- α 2b, 5×10^6 U/kg; n = 2), and Group 6 (GBC590B, 6.4 mg/kg and IFN- α 2b, 2.5×10^6 U/kg; n = 2).

Figure 1**Survival Times for Individual
Mice in the Panc1-e20 Study**

GRCS590B administered at 6.4 mg/kg

IFN(10) = IFN- α 2b administered at 10×10^6 U/kgIFN(5) = IFN- α 2b administered at 5×10^6 U/kgIFN(2.5) = IFN- α 2b administered at 2.5×10^6 U/kg

Figure 2**Kaplan-Meier Survival Plot for
Mice in the Panc1-e20 Study**

GBC590B administered at 6.4 mg/kg
IFN(10) = IFN- α 2b administered at 10×10^6 U/kg
IFN(5) = IFN- α 2b administered at 5×10^6 U/kg
IFN(2.5) = IFN- α 2b administered at 2.5×10^6 U/kg

Table 2

Panc-e20 TGD.xls

Table 2
Response Summary for the Panc-e20 Study

| Group | n | Regimen 1 | | Regimen 2 | | # SEM (n) | # Toxic Deaths | # Survivors | # CR | # PR | # Stable Disease |
|-------|----|------------------|---------------------------|------------------|----------------------------|-----------------|----------------|-------------|------|------|------------------|
| | | Agent | mg/kg | Agent | mg/kg | | | | | | |
| 1 | 10 | Vehicle | --- | --- | --- | 22.6 ± 1.9 (9) | 1* | 0 | 0 | 0 | 0 |
| 2 | 10 | GBC590B | 6.4 | --- | --- | 23.0 ± 2.4 (10) | 0 | 0 | 0 | 0 | 0 |
| 3 | 10 | IFN- α 2b | 10 $\times 10^6$ Units/kg | --- | --- | 21.9 ± 1.8 (10) | 0 | 0 | 0 | 0 | 0 |
| 4 | 10 | GBC590B | 6.4 | IFN- α 2b | 10 $\times 10^6$ Units/kg | 20.9 ± 1.6 (9) | 0 | 1 | 1 | 0 | 0 |
| 5 | 10 | GBC590B | 6.4 | IFN- α 2b | 5 $\times 10^6$ Units/kg | 20.1 ± 1.0 (8) | 0 | 2 | 2 | 0 | 0 |
| 6 | 10 | GBC590B | 6.4 | IFN- α 2b | 2.5 $\times 10^6$ Units/kg | 20.3 ± 2.0 (8) | 0 | 2 | 2 | 0 | 0 |

*The mouse escaped and was euthanized.

Table 1
Protocol Design for the Panc-e20 Study

| Group | n | Treatment Regimen 1 | | | | Treatment Regimen 2 | | | |
|-------|----|---------------------|---------------------------|-------|---------------------|---------------------|----------------------------|-------|----------|
| | | Agent | mg/kg | Route | Schedule | Agent | mg/kg | Route | Schedule |
| 1 | 10 | Vehicle | --- | iv | D1,2,4,6,8,10,12,14 | — | — | — | — |
| 2 | 10 | GBC590B | 6.4 | iv | D1,2,4,6,8,10,12,14 | — | — | — | — |
| 3 | 10 | IFN- α 2b | 10×10^6 Units/kg | sc | qd x 14 | — | — | — | — |
| 4 | 10 | GBC590B | 6.4 | iv | D1,2,4,6,8,10,12,14 | IFN- α 2b | 10×10^6 Units/kg | sc | qd x 14 |
| 5 | 10 | GBC590B | 6.4 | iv | D1,2,4,6,8,10,12,14 | IFN- α 2b | 5×10^6 Units/kg | sc | qd x 14 |
| 6 | 10 | GBC590B | 6.4 | iv | D1,2,4,6,8,10,12,14 | IFN- α 2b | 2.5×10^6 Units/kg | sc | qd x 14 |

Group I: Vehicle (— m² k²)

Growth in the U.S. Economy

| | | | | |
|-----------|------|------|------|------|
| Max. Min. | 13.8 | 12.6 | 12.6 | 12.6 |
| St. Dev. | 1.0 | 1.0 | 1.0 | 1.0 |
| Mean | 11.8 | 11.6 | 11.6 | 11.6 |
| Min. Max. | 10.0 | 13.0 | 13.0 | 13.0 |

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|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|

| | | |
|-------|-------|-------|
| 111.4 | 111.6 | 111.7 |
| 111.5 | 111.8 | 111.9 |
| 111.6 | 111.9 | 112.0 |
| 111.7 | 112.0 | 112.1 |
| 111.8 | 112.1 | 112.2 |

MAY-26-2000 FRI 10:00 AM SAFESCIENCE INC

FAX NO. 6174220675

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Experiment Number: Pne-20; Technician(s): R. Ball; The Experiment Started on: 3/6/2010

Group 1: Vehicles (— m²/kg)

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| | | | | |
|-------|-------|-------|-------|-------|
| 100.1 | 100.1 | 100.1 | 100.1 | 100.1 |
| 100.2 | 100.2 | 100.2 | 100.2 | 100.2 |
| 100.3 | 100.3 | 100.3 | 100.3 | 100.3 |
| 100.4 | 100.4 | 100.4 | 100.4 | 100.4 |
| 100.5 | 100.5 | 100.5 | 100.5 | 100.5 |

Gram 3: KAN-ZAB (1910-1912)

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Experiment Number: Pan-c-20; Technician(s): R. Ball; The Experiment Started on: 3/6/2000

Group 1: Vehicle 1 (mg/kg)

| ID# | Drug Name | Drug Form | 47120 | | 47120 | | 47120 | | 47120 | | 47120 | | 47120 | |
|-----|-----------|-----------|----------|------|----------|------|----------|------|----------|------|----------|------|----------|------|
| | | | Drug No. | Time |
| 1 | 13 | 14 | 13110 | mg | 11 | 14 | 13110 | mg | 1 | 14 | 13110 | mg | 1 | 14 |
| 2 | 3 | 4 | | | | | | | | | | | | |
| 3 | 5 | 6 | | | | | | | | | | | | |
| 4 | 7 | 8 | | | | | | | | | | | | |
| 5 | 9 | 10 | | | | | | | | | | | | |
| 6 | 11 | 12 | | | | | | | | | | | | |
| 7 | 13 | 14 | | | | | | | | | | | | |
| 8 | 15 | 16 | | | | | | | | | | | | |
| 9 | 17 | 18 | | | | | | | | | | | | |
| 10 | 19 | 20 | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

Name: R. Ball

SPX

Hcr Lcr

Group 2: Vehicle 2 (mg/kg) GM

| ID# | Drug Name | Drug Form | 47120 | | 47120 | | 47120 | | 47120 | | 47120 | | 47120 | |
|-----|-----------|-----------|----------|------|----------|------|----------|------|----------|------|----------|------|----------|------|
| | | | Drug No. | Time |
| 1 | 2 | 3 | | | | | | | | | | | | |
| 2 | 4 | 5 | | | | | | | | | | | | |
| 3 | 6 | 7 | | | | | | | | | | | | |
| 4 | 8 | 9 | | | | | | | | | | | | |
| 5 | 10 | 11 | | | | | | | | | | | | |
| 6 | 12 | 13 | | | | | | | | | | | | |
| 7 | 14 | 15 | | | | | | | | | | | | |
| 8 | 16 | 17 | | | | | | | | | | | | |
| 9 | 18 | 19 | | | | | | | | | | | | |
| 10 | 20 | 21 | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

Name: R. Ball

SPX

Hcr Lcr

Group 3: IFN- α 2b (1000 U/kg) GM

| ID# | Drug Name | Drug Form | 47120 | | 47120 | | 47120 | | 47120 | | 47120 | | 47120 | |
|-----|-----------|-----------|----------|------|----------|------|----------|------|----------|------|----------|------|----------|------|
| | | | Drug No. | Time |
| 1 | 11 | 12 | | | | | | | | | | | | |
| 2 | 13 | 14 | | | | | | | | | | | | |
| 3 | 15 | 16 | | | | | | | | | | | | |
| 4 | 17 | 18 | | | | | | | | | | | | |
| 5 | 19 | 20 | | | | | | | | | | | | |
| 6 | 21 | 22 | | | | | | | | | | | | |
| 7 | 23 | 24 | | | | | | | | | | | | |
| 8 | 25 | 26 | | | | | | | | | | | | |
| 9 | 27 | 28 | | | | | | | | | | | | |
| 10 | 29 | 30 | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

Name: R. Ball

SPX

Hcr Lcr

1352

Experiment Number: **Prace20**; Technicians): **R. Ball**; The Experiment Started on: **3/6/2000**

Growth in Vehicles (— BEV)

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Group 3: IFN- α 1b (1000 U/kg once/48 h)

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Experiment Number: Paul-e20; Technician(s): R. B20; The Experiment Started on: 3/6/2010

Example 4: $\text{C}_8\text{H}_{18} + 12.5 \text{O}_2 \rightarrow 8 \text{CO}_2 + 9 \text{H}_2\text{O}$ (101.14-117.74) (101.14-180.15)

| Group 4: GBCS99 (6.4 mpc ²) and DFB-7B (10.0 mpc ²) | |
|---|---------|
| Groups | Groups |
| 15 & 14 | 15 & 14 |
| 15 & 13 | 15 & 13 |
| 15 & 12 | 15 & 12 |
| 15 & 11 | 15 & 11 |
| 15 & 10 | 15 & 10 |
| 15 & 9 | 15 & 9 |
| 15 & 8 | 15 & 8 |
| 15 & 7 | 15 & 7 |
| 15 & 6 | 15 & 6 |
| 15 & 5 | 15 & 5 |
| 15 & 4 | 15 & 4 |
| 15 & 3 | 15 & 3 |
| 15 & 2 | 15 & 2 |
| 15 & 1 | 15 & 1 |
| 15 & 0 | 15 & 0 |
| 14 & 13 | 14 & 13 |
| 14 & 12 | 14 & 12 |
| 14 & 11 | 14 & 11 |
| 14 & 10 | 14 & 10 |
| 14 & 9 | 14 & 9 |
| 14 & 8 | 14 & 8 |
| 14 & 7 | 14 & 7 |
| 14 & 6 | 14 & 6 |
| 14 & 5 | 14 & 5 |
| 14 & 4 | 14 & 4 |
| 14 & 3 | 14 & 3 |
| 14 & 2 | 14 & 2 |
| 14 & 1 | 14 & 1 |
| 14 & 0 | 14 & 0 |
| 13 & 12 | 13 & 12 |
| 13 & 11 | 13 & 11 |
| 13 & 10 | 13 & 10 |
| 13 & 9 | 13 & 9 |
| 13 & 8 | 13 & 8 |
| 13 & 7 | 13 & 7 |
| 13 & 6 | 13 & 6 |
| 13 & 5 | 13 & 5 |
| 13 & 4 | 13 & 4 |
| 13 & 3 | 13 & 3 |
| 13 & 2 | 13 & 2 |
| 13 & 1 | 13 & 1 |
| 13 & 0 | 13 & 0 |
| 12 & 11 | 12 & 11 |
| 12 & 10 | 12 & 10 |
| 12 & 9 | 12 & 9 |
| 12 & 8 | 12 & 8 |
| 12 & 7 | 12 & 7 |
| 12 & 6 | 12 & 6 |
| 12 & 5 | 12 & 5 |
| 12 & 4 | 12 & 4 |
| 12 & 3 | 12 & 3 |
| 12 & 2 | 12 & 2 |
| 12 & 1 | 12 & 1 |
| 12 & 0 | 12 & 0 |
| 11 & 10 | 11 & 10 |
| 11 & 9 | 11 & 9 |
| 11 & 8 | 11 & 8 |
| 11 & 7 | 11 & 7 |
| 11 & 6 | 11 & 6 |
| 11 & 5 | 11 & 5 |
| 11 & 4 | 11 & 4 |
| 11 & 3 | 11 & 3 |
| 11 & 2 | 11 & 2 |
| 11 & 1 | 11 & 1 |
| 11 & 0 | 11 & 0 |
| 10 & 9 | 10 & 9 |
| 10 & 8 | 10 & 8 |
| 10 & 7 | 10 & 7 |
| 10 & 6 | 10 & 6 |
| 10 & 5 | 10 & 5 |
| 10 & 4 | 10 & 4 |
| 10 & 3 | 10 & 3 |
| 10 & 2 | 10 & 2 |
| 10 & 1 | 10 & 1 |
| 10 & 0 | 10 & 0 |
| 9 & 8 | 9 & 8 |
| 9 & 7 | 9 & 7 |
| 9 & 6 | 9 & 6 |
| 9 & 5 | 9 & 5 |
| 9 & 4 | 9 & 4 |
| 9 & 3 | 9 & 3 |
| 9 & 2 | 9 & 2 |
| 9 & 1 | 9 & 1 |
| 9 & 0 | 9 & 0 |
| 8 & 7 | 8 & 7 |
| 8 & 6 | 8 & 6 |
| 8 & 5 | 8 & 5 |
| 8 & 4 | 8 & 4 |
| 8 & 3 | 8 & 3 |
| 8 & 2 | 8 & 2 |
| 8 & 1 | 8 & 1 |
| 8 & 0 | 8 & 0 |
| 7 & 6 | 7 & 6 |
| 7 & 5 | 7 & 5 |
| 7 & 4 | 7 & 4 |
| 7 & 3 | 7 & 3 |
| 7 & 2 | 7 & 2 |
| 7 & 1 | 7 & 1 |
| 7 & 0 | 7 & 0 |
| 6 & 5 | 6 & 5 |
| 6 & 4 | 6 & 4 |
| 6 & 3 | 6 & 3 |
| 6 & 2 | 6 & 2 |
| 6 & 1 | 6 & 1 |
| 6 & 0 | 6 & 0 |
| 5 & 4 | 5 & 4 |
| 5 & 3 | 5 & 3 |
| 5 & 2 | 5 & 2 |
| 5 & 1 | 5 & 1 |
| 5 & 0 | 5 & 0 |
| 4 & 3 | 4 & 3 |
| 4 & 2 | 4 & 2 |
| 4 & 1 | 4 & 1 |
| 4 & 0 | 4 & 0 |
| 3 & 2 | 3 & 2 |
| 3 & 1 | 3 & 1 |
| 3 & 0 | 3 & 0 |
| 2 & 1 | 2 & 1 |
| 2 & 0 | 2 & 0 |
| 1 & 0 | 1 & 0 |
| 0 & 0 | 0 & 0 |

Group 5: GBCS90 (6.4 mg/L) and IFN- α 2b (5A1006 U/kg, 2000 U/kg)

Figure 6: CDR500 (64 megohm) and 157-826 (157 megohm) units.

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Experiment Number: Pan-20; Technician(s): R. Ball; The Experiment Started on: 3/6/2000

Group 4: ~~16.4 mg/kg~~ and IFN- α 2b (10x1000 U/kg mg/kg) GM

| Group | Day | 10/100 | | 40/100 | | 120/100 | | 360/100 | | 1080/100 | | 3240/100 | | 10320/100 | |
|-------|---------|--------|--------|---------|--------|---------|--------|---------|--------|----------|--------|----------|--------|-----------|--------|
| | | Time | Turner | Time | Turner | Time | Turner | Time | Turner | Time | Turner | Time | Turner | Time | Turner |
| 1 | 15/3/00 | 10:00 | | 12/3/00 | 10:00 | 18/3/00 | 10:00 | 24/3/00 | 10:00 | 30/3/00 | 10:00 | 36/3/00 | 10:00 | 42/3/00 | 10:00 |
| 2 | 15/3/00 | 14:00 | | 18/3/00 | 14:00 | 21/3/00 | 14:00 | 27/3/00 | 14:00 | 33/3/00 | 14:00 | 39/3/00 | 14:00 | 45/3/00 | 14:00 |
| 3 | 15/3/00 | 18:00 | | 18/3/00 | 18:00 | 21/3/00 | 18:00 | 24/3/00 | 18:00 | 27/3/00 | 18:00 | 30/3/00 | 18:00 | 33/3/00 | 18:00 |
| 4 | 15/3/00 | 22:00 | | 18/3/00 | 22:00 | 21/3/00 | 22:00 | 24/3/00 | 22:00 | 27/3/00 | 22:00 | 30/3/00 | 22:00 | 33/3/00 | 22:00 |
| 5 | 16/3/00 | 00:00 | | 19/3/00 | 00:00 | 22/3/00 | 00:00 | 25/3/00 | 00:00 | 28/3/00 | 00:00 | 31/3/00 | 00:00 | 34/3/00 | 00:00 |
| 6 | 16/3/00 | 04:00 | | 19/3/00 | 04:00 | 22/3/00 | 04:00 | 25/3/00 | 04:00 | 28/3/00 | 04:00 | 31/3/00 | 04:00 | 34/3/00 | 04:00 |
| 7 | 16/3/00 | 08:00 | | 19/3/00 | 08:00 | 22/3/00 | 08:00 | 25/3/00 | 08:00 | 28/3/00 | 08:00 | 31/3/00 | 08:00 | 34/3/00 | 08:00 |
| 8 | 16/3/00 | 12:00 | | 19/3/00 | 12:00 | 22/3/00 | 12:00 | 25/3/00 | 12:00 | 28/3/00 | 12:00 | 31/3/00 | 12:00 | 34/3/00 | 12:00 |
| 9 | 16/3/00 | 16:00 | | 19/3/00 | 16:00 | 22/3/00 | 16:00 | 25/3/00 | 16:00 | 28/3/00 | 16:00 | 31/3/00 | 16:00 | 34/3/00 | 16:00 |
| 10 | 16/3/00 | 20:00 | | 19/3/00 | 20:00 | 22/3/00 | 20:00 | 25/3/00 | 20:00 | 28/3/00 | 20:00 | 31/3/00 | 20:00 | 34/3/00 | 20:00 |
| 11 | 16/3/00 | 24:00 | | 19/3/00 | 24:00 | 22/3/00 | 24:00 | 25/3/00 | 24:00 | 28/3/00 | 24:00 | 31/3/00 | 24:00 | 34/3/00 | 24:00 |
| 12 | 17/3/00 | 00:00 | | 20/3/00 | 00:00 | 23/3/00 | 00:00 | 26/3/00 | 00:00 | 29/3/00 | 00:00 | 32/3/00 | 00:00 | 35/3/00 | 00:00 |
| 13 | 17/3/00 | 04:00 | | 20/3/00 | 04:00 | 23/3/00 | 04:00 | 26/3/00 | 04:00 | 29/3/00 | 04:00 | 32/3/00 | 04:00 | 35/3/00 | 04:00 |
| 14 | 17/3/00 | 08:00 | | 20/3/00 | 08:00 | 23/3/00 | 08:00 | 26/3/00 | 08:00 | 29/3/00 | 08:00 | 32/3/00 | 08:00 | 35/3/00 | 08:00 |
| 15 | 17/3/00 | 12:00 | | 20/3/00 | 12:00 | 23/3/00 | 12:00 | 26/3/00 | 12:00 | 29/3/00 | 12:00 | 32/3/00 | 12:00 | 35/3/00 | 12:00 |
| 16 | 17/3/00 | 16:00 | | 20/3/00 | 16:00 | 23/3/00 | 16:00 | 26/3/00 | 16:00 | 29/3/00 | 16:00 | 32/3/00 | 16:00 | 35/3/00 | 16:00 |
| 17 | 17/3/00 | 20:00 | | 20/3/00 | 20:00 | 23/3/00 | 20:00 | 26/3/00 | 20:00 | 29/3/00 | 20:00 | 32/3/00 | 20:00 | 35/3/00 | 20:00 |
| 18 | 17/3/00 | 24:00 | | 20/3/00 | 24:00 | 23/3/00 | 24:00 | 26/3/00 | 24:00 | 29/3/00 | 24:00 | 32/3/00 | 24:00 | 35/3/00 | 24:00 |
| 19 | 18/3/00 | 00:00 | | 21/3/00 | 00:00 | 24/3/00 | 00:00 | 27/3/00 | 00:00 | 30/3/00 | 00:00 | 33/3/00 | 00:00 | 36/3/00 | 00:00 |
| 20 | 18/3/00 | 04:00 | | 21/3/00 | 04:00 | 24/3/00 | 04:00 | 27/3/00 | 04:00 | 30/3/00 | 04:00 | 33/3/00 | 04:00 | 36/3/00 | 04:00 |
| 21 | 18/3/00 | 08:00 | | 21/3/00 | 08:00 | 24/3/00 | 08:00 | 27/3/00 | 08:00 | 30/3/00 | 08:00 | 33/3/00 | 08:00 | 36/3/00 | 08:00 |
| 22 | 18/3/00 | 12:00 | | 21/3/00 | 12:00 | 24/3/00 | 12:00 | 27/3/00 | 12:00 | 30/3/00 | 12:00 | 33/3/00 | 12:00 | 36/3/00 | 12:00 |
| 23 | 18/3/00 | 16:00 | | 21/3/00 | 16:00 | 24/3/00 | 16:00 | 27/3/00 | 16:00 | 30/3/00 | 16:00 | 33/3/00 | 16:00 | 36/3/00 | 16:00 |
| 24 | 18/3/00 | 20:00 | | 21/3/00 | 20:00 | 24/3/00 | 20:00 | 27/3/00 | 20:00 | 30/3/00 | 20:00 | 33/3/00 | 20:00 | 36/3/00 | 20:00 |
| 25 | 18/3/00 | 24:00 | | 21/3/00 | 24:00 | 24/3/00 | 24:00 | 27/3/00 | 24:00 | 30/3/00 | 24:00 | 33/3/00 | 24:00 | 36/3/00 | 24:00 |
| 26 | 19/3/00 | 00:00 | | 22/3/00 | 00:00 | 25/3/00 | 00:00 | 28/3/00 | 00:00 | 31/3/00 | 00:00 | 34/3/00 | 00:00 | 37/3/00 | 00:00 |
| 27 | 19/3/00 | 04:00 | | 22/3/00 | 04:00 | 25/3/00 | 04:00 | 28/3/00 | 04:00 | 31/3/00 | 04:00 | 34/3/00 | 04:00 | 37/3/00 | 04:00 |
| 28 | 19/3/00 | 08:00 | | 22/3/00 | 08:00 | 25/3/00 | 08:00 | 28/3/00 | 08:00 | 31/3/00 | 08:00 | 34/3/00 | 08:00 | 37/3/00 | 08:00 |
| 29 | 19/3/00 | 12:00 | | 22/3/00 | 12:00 | 25/3/00 | 12:00 | 28/3/00 | 12:00 | 31/3/00 | 12:00 | 34/3/00 | 12:00 | 37/3/00 | 12:00 |
| 30 | 19/3/00 | 16:00 | | 22/3/00 | 16:00 | 25/3/00 | 16:00 | 28/3/00 | 16:00 | 31/3/00 | 16:00 | 34/3/00 | 16:00 | 37/3/00 | 16:00 |
| 31 | 19/3/00 | 20:00 | | 22/3/00 | 20:00 | 25/3/00 | 20:00 | 28/3/00 | 20:00 | 31/3/00 | 20:00 | 34/3/00 | 20:00 | 37/3/00 | 20:00 |
| 32 | 19/3/00 | 24:00 | | 22/3/00 | 24:00 | 25/3/00 | 24:00 | 28/3/00 | 24:00 | 31/3/00 | 24:00 | 34/3/00 | 24:00 | 37/3/00 | 24:00 |
| 33 | 20/3/00 | 00:00 | | 23/3/00 | 00:00 | 26/3/00 | 00:00 | 29/3/00 | 00:00 | 32/3/00 | 00:00 | 35/3/00 | 00:00 | 38/3/00 | 00:00 |
| 34 | 20/3/00 | 04:00 | | 23/3/00 | 04:00 | 26/3/00 | 04:00 | 29/3/00 | 04:00 | 32/3/00 | 04:00 | 35/3/00 | 04:00 | 38/3/00 | 04:00 |
| 35 | 20/3/00 | 08:00 | | 23/3/00 | 08:00 | 26/3/00 | 08:00 | 29/3/00 | 08:00 | 32/3/00 | 08:00 | 35/3/00 | 08:00 | 38/3/00 | 08:00 |
| 36 | 20/3/00 | 12:00 | | 23/3/00 | 12:00 | 26/3/00 | 12:00 | 29/3/00 | 12:00 | 32/3/00 | 12:00 | 35/3/00 | 12:00 | 38/3/00 | 12:00 |
| 37 | 20/3/00 | 16:00 | | 23/3/00 | 16:00 | 26/3/00 | 16:00 | 29/3/00 | 16:00 | 32/3/00 | 16:00 | 35/3/00 | 16:00 | 38/3/00 | 16:00 |
| 38 | 20/3/00 | 20:00 | | 23/3/00 | 20:00 | 26/3/00 | 20:00 | 29/3/00 | 20:00 | 32/3/00 | 20:00 | 35/3/00 | 20:00 | 38/3/00 | 20:00 |
| 39 | 20/3/00 | 24:00 | | 23/3/00 | 24:00 | 26/3/00 | 24:00 | 29/3/00 | 24:00 | 32/3/00 | 24:00 | 35/3/00 | 24:00 | 38/3/00 | 24:00 |
| 40 | 21/3/00 | 00:00 | | 24/3/00 | 00:00 | 27/3/00 | 00:00 | 30/3/00 | 00:00 | 33/3/00 | 00:00 | 36/3/00 | 00:00 | 39/3/00 | 00:00 |
| 41 | 21/3/00 | 04:00 | | 24/3/00 | 04:00 | 27/3/00 | 04:00 | 30/3/00 | 04:00 | 33/3/00 | 04:00 | 36/3/00 | 04:00 | 39/3/00 | 04:00 |
| 42 | 21/3/00 | 08:00 | | 24/3/00 | 08:00 | 27/3/00 | 08:00 | 30/3/00 | 08:00 | 33/3/00 | 08:00 | 36/3/00 | 08:00 | 39/3/00 | 08:00 |
| 43 | 21/3/00 | 12:00 | | 24/3/00 | 12:00 | 27/3/00 | 12:00 | 30/3/00 | 12:00 | 33/3/00 | 12:00 | 36/3/00 | 12:00 | 39/3/00 | 12:00 |
| 44 | 21/3/00 | 16:00 | | 24/3/00 | 16:00 | 27/3/00 | 16:00 | 30/3/00 | 16:00 | 33/3/00 | 16:00 | 36/3/00 | 16:00 | 39/3/00 | 16:00 |
| 45 | 21/3/00 | 20:00 | | 24/3/00 | 20:00 | 27/3/00 | 20:00 | 30/3/00 | 20:00 | 33/3/00 | 20:00 | 36/3/00 | 20:00 | 39/3/00 | 20:00 |
| 46 | 21/3/00 | 24:00 | | 24/3/00 | 24:00 | 27/3/00 | 24:00 | 30/3/00 | 24:00 | 33/3/00 | 24:00 | 36/3/00 | 24:00 | 39/3/00 | 24:00 |
| 47 | 22/3/00 | 00:00 | | 25/3/00 | 00:00 | 28/3/00 | 00:00 | 31/3/00 | 00:00 | 34/3/00 | 00:00 | 37/3/00 | 00:00 | 40/3/00 | 00:00 |
| 48 | 22/3/00 | 04:00 | | 25/3/00 | 04:00 | 28/3/00 | 04:00 | 31/3/00 | 04:00 | 34/3/00 | 04:00 | 37/3/00 | 04:00 | 40/3/00 | 04:00 |
| 49 | 22/3/00 | 08:00 | | 25/3/00 | 08:00 | 28/3/00 | 08:00 | 31/3/00 | 08:00 | 34/3/00 | 08:00 | 37/3/00 | 08:00 | 40/3/00 | 08:00 |
| 50 | 22/3/00 | 12:00 | | 25/3/00 | 12:00 | 28/3/00 | 12:00 | 31/3/00 | 12:00 | 34/3/00 | 12:00 | 37/3/00 | 12:00 | 40/3/00 | 12:00 |
| 51 | 22/3/00 | 16:00 | | 25/3/00 | 16:00 | 28/3/00 | 16:00 | 31/3/00 | 16:00 | 34/3/00 | 16:00 | 37/3/00 | 16:00 | 40/3/00 | 16:00 |
| 52 | 22/3/00 | 20:00 | | 25/3/00 | 20:00 | 28/3/00 | 20:00 | 31/3/00 | 20:00 | 34/3/00 | 20:00 | 37/3/00 | 20:00 | 40/3/00 | 20:00 |
| 53 | 22/3/00 | 24:00 | | 25/3/00 | 24:00 | 28/3/00 | 24:00 | 31/3/00 | 24:00 | 34/3/00 | 24:00 | 37/3/00 | 24:00 | 40/3/00 | 24:00 |
| 54 | 23/3/00 | 00:00 | | 26/3/00 | 00:00 | 29/3/00 | 00:00 | 32/3/00 | 00:00 | 35/3/00 | 00:00 | 38/3/00 | 00:00 | 41/3/00 | 00:00 |
| 55 | 23/3/00 | 04:00 | | 26/3/00 | 04:00 | 29/3/00 | 04:00 | 32/3/00 | 04:00 | 35/3/00 | 04:00 | 38/3/00 | 04:00 | 41/3/00 | 04:00 |
| 56 | 23/3/00 | 08:00 | | 26/3/00 | 08:00 | 29/3/00 | 08:00 | 32/3/00 | 08:00 | 35/3/00 | 08:00 | 38/3/00 | 08:00 | 41/3/00 | 08:00 |
| 57 | 23/3/00 | 12:00 | | 26/3/00 | 12:00 | 29/3/00 | 12:00 | 32/3/00 | 12:00 | 35/3/00 | 12:00 | 38/3/00 | 12:00 | 41/3/00 | 12:00 |
| 58 | 23/3/00 | 16:00 | | 26/3/00 | 16:00 | 29/3/00 | 16:00 | 32/3/00 | 16:00 | 35/3/00 | 16:00 | 38/3/00 | 16:00 | 41/3/00 | 16:00 |
| 59 | 23/3/00 | 20:00 | | 26/3/00 | 20:00 | 29/3/00 | 20:00 | 32/3/00 | 20:00 | 35/3/00 | 20:00 | 38/3/00 | 20:00 | 41/3/00 | 20:00 |
| 60 | 23/3/00 | 24:00 | | 26/3/00 | 24:00 | 29/3/00 | 24:00 | 32/3/00 | 24:00 | 35/3/00 | 24:00 | 38/3/00 | 24:00 | 41/3/00 | 24:00 |
| 61 | 24/3/00 | 00:00 | | 27/3/00 | 00:00 | 30/3/00 | 00:00 | 33/3/00 | 00:00 | 36/3/00 | 00:00 | 39/3/00 | 00:00 | 42/3/00 | 00 |

Experiment Number: Jane-210, Testcard(R), R. Bell, The Experiment Started on: 3/6/2000

Body Weight Change:

| Group 1: Vehicle (1 - week) | | | | | | | | | | | |
|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|
| Date | 1000 | 1020 | 1040 | 1060 | 1080 | 1100 | 1120 | 1140 | 1160 | 1180 | 1200 |
| Days | 4 | 6 | 11 | 15 | 21 | 25 | 29 | 31 | 36 | 39 | 40 |
| W11 | 26 | 24.0 | 21.6 | 25.8 | 21.1 | 26.6 | 26.9 | 27.3 | 27.7 | 27.7 | 27.6 |
| W12 | 21 | 23.2 | 22.7 | 23 | 22.1 | 24.4 | 24.8 | | | | |
| W13 | 22.4 | 22.9 | 13.6 | 21.9 | 24.2 | 23.9 | 23.9 | 23.9 | 23.9 | 23.9 | 23.9 |
| W14 | 21 | 20.4 | 24.1 | 24.5 | 24.1 | 24.6 | 24.6 | 24.6 | 24.6 | 24.6 | 24.6 |
| W15 | 23.1 | 25.1 | 26 | 26 | 15.9 | 26.8 | 27.3 | | | | |
| W16 | 23.8 | 24 | 22.9 | 26.7 | 24.5 | 24.6 | 24.3 | | | | |
| W17 | 21 | 21.3 | 23 | 23 | 24.4 | 22.9 | | | | | |
| W18 | 24.6 | 25.5 | 24.9 | 25.1 | 26.1 | 25.3 | | | | | |
| W19 | 24.2 | 24 | 26.1 | 26.4 | 25.7 | 24.5 | 25.1 | | | | |
| W20 | 23.9 | 23.5 | 20.9 | 18.4 | | | | | | | |
| Mean | 23.4 | 24.0 | 23.9 | 23.9 | 25.0 | 24.9 | 26.4 | 27.3 | 27.7 | 27.7 | 27.6 |
| STDEV | 1.1 | 1.0 | 1.5 | 2.1 | 1.3 | 1.3 | 1.3 | | | | |

Group 2: GIC-200 (6.4 mg/sec)

| Group 2: GIC-200 (6.4 mg/sec) | | | | | | | | | | | |
|-------------------------------|------|------|------|------|------|------|------|------|------|------|------|
| Date | 1000 | 1020 | 1040 | 1060 | 1080 | 1100 | 1120 | 1140 | 1160 | 1180 | 1200 |
| Days | 1 | 6 | 11 | 15 | 21 | 25 | 29 | 31 | 35 | 39 | 40 |
| W11 | 24.1 | 25.6 | 25.2 | 25 | 23.5 | 25.6 | 26.1 | 27.1 | 28 | | |
| W12 | 26 | 23 | 24.1 | 24.6 | 26.9 | 26.1 | 26 | | | | |
| W13 | 24.3 | 23.9 | 25.5 | 25.5 | 26.2 | 25.1 | 25.1 | 26.9 | | | |
| W14 | 21.4 | 22.1 | 22.6 | 22.2 | 22.9 | 22.7 | 22.7 | | | | |
| W15 | 21.4 | 22.7 | 23.1 | 23.2 | 24.1 | 23.4 | 23.4 | | | | |
| W16 | 24.8 | 23.9 | 23.9 | 26.3 | 27 | | | | | | |
| W17 | 24.5 | 21.6 | 26.6 | 27.0 | 27.5 | 27.6 | 28 | 27.9 | 27.9 | | |
| W18 | 23.6 | 23.9 | 24.6 | 25.1 | 25.1 | 25.2 | | | | | |
| W19 | 21.1 | 21.4 | 21.3 | 21.3 | 26 | 26.4 | | | | | |
| W20 | 23.4 | 23.9 | 23.9 | 23.5 | 23.1 | | | | | | |
| Mean | 23.4 | 24.7 | 25.8 | 25.9 | 25.3 | 25.2 | 26.5 | 26.7 | 27.4 | 27.9 | 27.9 |
| STDEV | 1.2 | 1.5 | 1.6 | 1.4 | 1.5 | 1.8 | 1.0 | 0.9 | 0.6 | | |

Group 3: IFP-200 (10.0 mg/sec)

| Group 3: IFP-200 (10.0 mg/sec) | | | | | | | | | | | |
|--------------------------------|------|------|------|------|------|------|------|------|------|------|------|
| Date | 1000 | 1020 | 1040 | 1060 | 1080 | 1100 | 1120 | 1140 | 1160 | 1180 | 1200 |
| Days | 1 | 4 | 6 | 11 | 15 | 21 | 25 | 29 | 31 | 35 | 39 |
| W11 | 20.3 | 22 | 22.4 | 22.5 | 22.6 | 21.1 | | | | | |
| W12 | 20.0 | 20.9 | 21.2 | 21.6 | 21.2 | 20.4 | 20.7 | 21.7 | 21.8 | 21.7 | 21 |
| W13 | 24.1 | 25.1 | 25.1 | 26.1 | 26.4 | 25.1 | 25.7 | | | | |
| W14 | 22 | 24.2 | 24.1 | 24.7 | 24.8 | | | | | | |
| W15 | 20.4 | 21.9 | 22.1 | 21.6 | 21.4 | 21.6 | 21.2 | | | | |
| W16 | 21.8 | 22.1 | 22.9 | 23.7 | 23.1 | 23.9 | 24.3 | | | | |
| W17 | 28.5 | 28.3 | 28.9 | 29.7 | 29.9 | 30.2 | 29.6 | | | | |
| W18 | 22.7 | 22.9 | 24.1 | 24.5 | 24.1 | 24.1 | | | | | |
| W19 | 23.4 | 23.5 | 23.9 | 23.9 | 23.5 | 23.5 | 26.3 | | | | |
| W20 | 23.5 | 24.1 | 24.6 | 25.3 | 25.3 | 25.3 | 25.7 | | | | |
| Mean | 23.9 | 23.9 | 24.1 | 24.7 | 24.8 | 24.9 | 24.7 | 25.7 | 25.7 | 25.7 | 25.7 |
| STDEV | 1.6 | 1.1 | 1.2 | 2.4 | 2.5 | 3.5 | 3.5 | | | | |

Experiment Number: Yanc-101, Technician(s): R. Bath, The Experiment Started on: 3/6/2000

Body Weight Change:

| Group 1: Vehicle - mice | | | | | | | | | | | |
|-------------------------|------|------|------|------|------|------|------|------|------|------|------|
| Date | 150g |
| Days | 1 | 4 | 8 | 11 | 15 | 19 | 23 | 27 | 31 | 35 | 39 |
| W1.1 | 24.8 | 24.6 | 25.8 | 22.1 | 26.6 | 26.9 | 27.1 | 27.1 | 27.1 | 27.6 | 4 |
| W1.2 | 22.1 | 23.2 | 22.4 | 22 | 21.1 | 24.4 | 24.8 | | | | |
| W1.3 | 22.4 | 22.5 | 23.6 | 23.9 | 24.1 | 23.9 | | | | | |
| W1.4 | 23.2 | 24.4 | 24.1 | 24.1 | 24.6 | | | | | | |
| W1.5 | 25.1 | 25.1 | 26 | 26.1 | 25.9 | 25.8 | 27.9 | | | | |
| W1.6 | 23.8 | 24 | 21.9 | 24.7 | 26.5 | 24.6 | 25.1 | | | | |
| W1.7 | 22 | 22.5 | 21 | 21 | 23.4 | 22.4 | 22.9 | | | | |
| W1.8 | 24.8 | 25.1 | 24.9 | 25.1 | 26.1 | 25.3 | | | | | |
| W1.9 | 24.2 | 24 | 24.1 | 24.4 | 25.3 | 24.5 | 25.1 | | | | |
| W1.10 | 23.9 | 23.5 | 20.9 | 18.1 | | | | | | | |
| Mean | 23.6 | 24.0 | 23.9 | 23.9 | 25.0 | 24.9 | 26.0 | 27.3 | 27.7 | 27.6 | |
| SD/SE | 1.1 | 1.0 | 1.5 | 1.1 | 1.3 | 1.3 | 1.3 | | | | |

Group 2: Cytokine marker GM

| Group 2: Cytokine marker GM | | | | | | | | | | | |
|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|
| Date | 150g |
| Days | 1 | 4 | 8 | 11 | 15 | 19 | 23 | 27 | 31 | 35 | 39 |
| W1.1 | 25.6 | 25.2 | 25 | 25.3 | 25.6 | 26.1 | 27.1 | 27.2 | 27.1 | 27.6 | 4 |
| W1.2 | 24 | 25 | 24.8 | 24.6 | 25.9 | 26.1 | 26 | 1 | | | |
| W1.3 | 24.3 | 24.1 | 25.1 | 25.5 | 25.2 | 25.1 | 26 | 25.8 | 26.9 | | |
| W1.4 | 21.4 | 22.8 | 22.6 | 22.2 | 21.9 | 22.7 | 22 | | | | |
| W1.5 | 21.4 | 21.7 | 23.7 | 23.7 | 24.1 | 23.4 | | | | | |
| W1.6 | 24.8 | 25.9 | 25.9 | 26.5 | 27 | | | | | | |
| W1.7 | 24.1 | 27.4 | 27.6 | 27.8 | 27.5 | 27.6 | 28 | 27.3 | 27.4 | 27.9 | 1 |
| W1.8 | 23.6 | 23.9 | 24.6 | 25.1 | 25.1 | | | | | | |
| W1.9 | 25.1 | 25.4 | 25.7 | 26 | 25.4 | | | | | | |
| W1.10 | 25 | 25.4 | 25.9 | 25.5 | 25.1 | | | | | | |
| Mean | 23.4 | 24.7 | 25.1 | 25.0 | 25.3 | 25.2 | 26.5 | 26.7 | 27.4 | 27.9 | 11.9 |
| SD/SE | 1.2 | 1.5 | 1.6 | 1.5 | 1.5 | 1.8 | 1.0 | 0.9 | 0.6 | | |

Group 3: IFN- γ (011865 Unstirred)

| Group 3: IFN- γ (011865 Unstirred) | | | | | | | | | | | |
|---|------|------|------|------|------|------|------|------|------|------|------|
| Date | 150g |
| Days | 1 | 4 | 8 | 11 | 15 | 19 | 23 | 27 | 31 | 35 | 39 |
| W1.1 | 20.5 | 22 | 22.4 | 22.5 | 22.6 | 21.1 | | | | | |
| W1.2 | 20.3 | 20.9 | 21.1 | 21.6 | 21.2 | 20.6 | 20.7 | 21.7 | 21.8 | 21.7 | 21 |
| W1.3 | 24.1 | 25.1 | 25.2 | 26.1 | 26.5 | 25.1 | 25.7 | | | | |
| W1.4 | 24.2 | 24.2 | 24.1 | 24.1 | 24.3 | 24.1 | | | | | |
| W1.5 | 20.4 | 21.9 | 22.1 | 22.6 | 22.4 | 22.6 | 23.2 | | | | |
| W1.6 | 21.8 | 22.1 | 22.9 | 23.7 | 23.5 | 23.8 | 24.3 | | | | |
| W1.7 | 28.3 | 28.3 | 28.9 | 29.7 | 29.9 | 30.2 | 29.6 | | | | |
| W1.8 | 22.7 | 22.9 | 24.1 | 24.5 | 25.1 | | | | | | |
| W1.9 | 25.4 | 25.5 | 25.9 | 26 | 25.3 | | | | | | |
| W1.10 | 23.5 | 24.1 | 24.4 | 23.5 | 25.7 | | | | | | |
| Mean | 23.0 | 23.9 | 24.1 | 24.7 | 24.6 | 23.9 | 24.7 | 21.7 | 21.8 | 21.7 | 21.0 |
| SD/SE | 1.6 | 1.1 | 1.1 | 2.4 | 2.5 | 3.5 | 3.5 | | | | |

DRAFT

Experiment Number: Part #10 - Technicians(S): R. Belli - The Experiment Started on: 3/22/00

Batch (Weld Changes)

Group 4: GBC500 (6.4 mg/kg) and IFP-01b (16.146 mg/kg)

| Date | 1000 | 2000 | 3000 | 4000 | 5000 | 6000 | 7000 | 8000 | 9000 | 10000 | 11000 | 12000 | 13000 | 14000 | 15000 | 16000 | 17000 | 18000 | 19000 | 20000 | 21000 | 22000 | 23000 | 24000 | 25000 | 26000 | 27000 | 28000 | 29000 | 30000 | 31000 | 32000 | 33000 | 34000 | 35000 | 36000 | 37000 | 38000 | 39000 | 40000 | 41000 | 42000 | 43000 | 44000 | 45000 | 46000 | 47000 | 48000 | 49000 | 50000 | 51000 | 52000 | 53000 | 54000 | 55000 | 56000 | 57000 | 58000 | 59000 | 60000 | 61000 | 62000 | 63000 | 64000 | 65000 | 66000 | 67000 | 68000 | 69000 | 70000 | 71000 | 72000 | 73000 | 74000 | 75000 | 76000 | 77000 | 78000 | 79000 | 80000 | 81000 | 82000 | 83000 | 84000 | 85000 | 86000 | 87000 | 88000 | 89000 | 90000 | 91000 | 92000 | 93000 | 94000 | 95000 | 96000 | 97000 | 98000 | 99000 | 100000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|--------|------|------|------|------|------|------|-------|------|------|------|-------|
| Date | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| W1.1 | 24.1 | 24.4 | 24.5 | 24.6 | 24.7 | 24.9 | 25.1 | 25.2 | 25.3 | 25.4 | 25.5 | 25.6 | 25.7 | 25.8 | 25.9 | 26.0 | 26.1 | 26.2 | 26.3 | 26.4 | 26.5 | 26.6 | 26.7 | 26.8 | 26.9 | 27.0 | 27.1 | 27.2 | 27.3 | 27.4 | 27.5 | 27.6 | 27.7 | 27.8 | 27.9 | 28.0 | 28.1 | 28.2 | 28.3 | 28.4 | 28.5 | 28.6 | 28.7 | 28.8 | 28.9 | 29.0 | 29.1 | 29.2 | 29.3 | 29.4 | 29.5 | 29.6 | 29.7 | 29.8 | 29.9 | 29.10 | 29.11 | 29.12 | 29.13 | 29.14 | 29.15 | 29.16 | 29.17 | 29.18 | 29.19 | 29.20 | 29.21 | 29.22 | 29.23 | 29.24 | 29.25 | 29.26 | 29.27 | 29.28 | 29.29 | 29.30 | 29.31 | 29.32 | 29.33 | 29.34 | 29.35 | 29.36 | 29.37 | 29.38 | 29.39 | 29.40 | 29.41 | 29.42 | 29.43 | 29.44 | 29.45 | 29.46 | 29.47 | 29.48 | 29.49 | 29.50 | 29.51 | 29.52 | 29.53 | 29.54 | 29.55 | 29.56 | 29.57 | 29.58 | 29.59 | 29.60 | 29.61 | 29.62 | 29.63 | 29.64 | 29.65 | 29.66 | 29.67 | 29.68 | 29.69 | 29.70 | 29.71 | 29.72 | 29.73 | 29.74 | 29.75 | 29.76 | 29.77 | 29.78 | 29.79 | 29.80 | 29.81 | 29.82 | 29.83 | 29.84 | 29.85 | 29.86 | 29.87 | 29.88 | 29.89 | 29.90 | 29.91 | 29.92 | 29.93 | 29.94 | 29.95 | 29.96 | 29.97 | 29.98 | 29.99 | 29.100 | | | | | | | | | | | |
| W1.2 | 23.1 | 24.1 | 24.2 | 24.3 | 24.4 | 24.5 | 24.6 | 24.7 | 24.8 | 24.9 | 25.0 | 25.1 | 25.2 | 25.3 | 25.4 | 25.5 | 25.6 | 25.7 | 25.8 | 25.9 | 26.0 | 26.1 | 26.2 | 26.3 | 26.4 | 26.5 | 26.6 | 26.7 | 26.8 | 26.9 | 27.0 | 27.1 | 27.2 | 27.3 | 27.4 | 27.5 | 27.6 | 27.7 | 27.8 | 27.9 | 28.0 | 28.1 | 28.2 | 28.3 | 28.4 | 28.5 | 28.6 | 28.7 | 28.8 | 28.9 | 28.10 | 28.11 | 28.12 | 28.13 | 28.14 | 28.15 | 28.16 | 28.17 | 28.18 | 28.19 | 28.20 | 28.21 | 28.22 | 28.23 | 28.24 | 28.25 | 28.26 | 28.27 | 28.28 | 28.29 | 28.30 | 28.31 | 28.32 | 28.33 | 28.34 | 28.35 | 28.36 | 28.37 | 28.38 | 28.39 | 28.40 | 28.41 | 28.42 | 28.43 | 28.44 | 28.45 | 28.46 | 28.47 | 28.48 | 28.49 | 28.50 | 28.51 | 28.52 | 28.53 | 28.54 | 28.55 | 28.56 | 28.57 | 28.58 | 28.59 | 28.60 | 28.61 | 28.62 | 28.63 | 28.64 | 28.65 | 28.66 | 28.67 | 28.68 | 28.69 | 28.70 | 28.71 | 28.72 | 28.73 | 28.74 | 28.75 | 28.76 | 28.77 | 28.78 | 28.79 | 28.80 | 28.81 | 28.82 | 28.83 | 28.84 | 28.85 | 28.86 | 28.87 | 28.88 | 28.89 | 28.90 | 28.91 | 28.92 | 28.93 | 28.94 | 28.95 | 28.96 | 28.97 | 28.98 | 28.99 | 28.100 | | | | | | | | | | | | | | | | |
| W1.3 | 22.2 | 22.6 | 23.1 | 23.6 | 24.1 | 24.6 | 25.1 | 25.6 | 26.1 | 26.6 | 27.1 | 27.6 | 28.1 | 28.6 | 29.1 | 29.6 | 30.1 | 30.6 | 31.1 | 31.6 | 32.1 | 32.6 | 33.1 | 33.6 | 34.1 | 34.6 | 35.1 | 35.6 | 36.1 | 36.6 | 37.1 | 37.6 | 38.1 | 38.6 | 39.1 | 39.6 | 40.1 | 40.6 | 41.1 | 41.6 | 42.1 | 42.6 | 43.1 | 43.6 | 44.1 | 44.6 | 45.1 | 45.6 | 46.1 | 46.6 | 47.1 | 47.6 | 48.1 | 48.6 | 49.1 | 49.6 | 50.1 | 50.6 | 51.1 | 51.6 | 52.1 | 52.6 | 53.1 | 53.6 | 54.1 | 54.6 | 55.1 | 55.6 | 56.1 | 56.6 | 57.1 | 57.6 | 58.1 | 58.6 | 59.1 | 59.6 | 60.1 | 60.6 | 61.1 | 61.6 | 62.1 | 62.6 | 63.1 | 63.6 | 64.1 | 64.6 | 65.1 | 65.6 | 66.1 | 66.6 | 67.1 | 67.6 | 68.1 | 68.6 | 69.1 | 69.6 | 70.1 | 70.6 | 71.1 | 71.6 | 72.1 | 72.6 | 73.1 | 73.6 | 74.1 | 74.6 | 75.1 | 75.6 | 76.1 | 76.6 | 77.1 | 77.6 | 78.1 | 78.6 | 79.1 | 79.6 | 80.1 | 80.6 | 81.1 | 81.6 | 82.1 | 82.6 | 83.1 | 83.6 | 84.1 | 84.6 | 85.1 | 85.6 | 86.1 | 86.6 | 87.1 | 87.6 | 88.1 | 88.6 | 89.1 | 89.6 | 90.1 | 90.6 | 91.1 | 91.6 | 92.1 | 92.6 | 93.1 | 93.6 | 94.1 | 94.6 | 95.1 | 95.6 | 96.1 | 96.6 | 97.1 | 97.6 | 98.1 | 98.6 | 99.1 | 99.6 | 100.1 |
| W1.4 | 21.6 | 24.6 | 25.1 | 25.6 | 26.1 | 26.6 | 27.1 | 27.6 | 28.1 | 28.6 | 29.1 | 29.6 | 30.1 | 30.6 | 31.1 | 31.6 | 32.1 | 32.6 | 33.1 | 33.6 | 34.1 | 34.6 | 35.1 | 35.6 | 36.1 | 36.6 | 37.1 | 37.6 | 38.1 | 38.6 | 39.1 | 39.6 | 40.1 | 40.6 | 41.1 | 41.6 | 42.1 | 42.6 | 43.1 | 43.6 | 44.1 | 44.6 | 45.1 | 45.6 | 46.1 | 46.6 | 47.1 | 47.6 | 48.1 | 48.6 | 49.1 | 49.6 | 50.1 | 50.6 | 51.1 | 51.6 | 52.1 | 52.6 | 53.1 | 53.6 | 54.1 | 54.6 | 55.1 | 55.6 | 56.1 | 56.6 | 57.1 | 57.6 | 58.1 | 58.6 | 59.1 | 59.6 | 60.1 | 60.6 | 61.1 | 61.6 | 62.1 | 62.6 | 63.1 | 63.6 | 64.1 | 64.6 | 65.1 | 65.6 | 66.1 | 66.6 | 67.1 | 67.6 | 68.1 | 68.6 | 69.1 | 69.6 | 70.1 | 70.6 | 71.1 | 71.6 | 72.1 | 72.6 | 73.1 | 73.6 | 74.1 | 74.6 | 75.1 | 75.6 | 76.1 | 76.6 | 77.1 | 77.6 | 78.1 | 78.6 | 79.1 | 79.6 | 80.1 | 80.6 | 81.1 | 81.6 | 82.1 | 82.6 | 83.1 | 83.6 | 84.1 | 84.6 | 85.1 | 85.6 | 86.1 | 86.6 | 87.1 | 87.6 | 88.1 | 88.6 | 89.1 | 89.6 | 90.1 | 90.6 | 91.1 | 91.6 | 92.1 | 92.6 | 93.1 | 93.6 | 94.1 | 94.6 | 95.1 | 95.6 | 96.1 | 96.6 | 97.1 | 97.6 | 98.1 | 98.6 | 99.1 | 99.6 | 100.1 | | | | |
| W1.5 | 21.5 | 24.5 | 25.0 | 25.5 | 26.0 | 26.5 | 27.0 | 27.5 | 28.0 | 28.5 | 29.0 | 29.5 | 30.0 | 30.5 | 31.0 | 31.5 | 32.0 | 32.5 | 33.0 | 33.5 | 34.0 | 34.5 | 35.0 | 35.5 | 36.0 | 36.5 | 37.0 | 37.5 | 38.0 | 38.5 | 39.0 | 39.5 | 40.0 | 40.5 | 41.0 | 41.5 | 42.0 | 42.5 | 43.0 | 43.5 | 44.0 | 44.5 | 45.0 | 45.5 | 46.0 | 46.5 | 47.0 | 47.5 | 48.0 | 48.5 | 49.0 | 49.5 | 50.0 | 50.5 | 51.0 | 51.5 | 52.0 | 52.5 | 53.0 | 53.5 | 54.0 | 54.5 | 55.0 | 55.5 | 56.0 | 56.5 | 57.0 | 57.5 | 58.0 | 58.5 | 59.0 | 59.5 | 60.0 | 60.5 | 61.0 | 61.5 | 62.0 | 62.5 | 63.0 | 63.5 | 64.0 | 64.5 | 65.0 | 65.5 | 66.0 | 66.5 | 67.0 | 67.5 | 68.0 | 68.5 | 69.0 | 69.5 | 70.0 | 70.5 | 71.0 | 71.5 | 72.0 | 72.5 | 73.0 | 73.5 | 74.0 | 74.5 | 75.0 | 75.5 | 76.0 | 76.5 | 77.0 | 77.5 | 78.0 | 78.5 | 79.0 | 79.5 | 80.0 | 80.5 | 81.0 | 81.5 | 82.0 | 82.5 | 83.0 | 83.5 | 84.0 | 84.5 | 85.0 | 85.5 | 86.0 | 86.5 | 87.0 | 87.5 | 88.0 | 88.5 | 89.0 | 89.5 | 90.0 | 90.5 | 91.0 | 91.5 | 92.0 | 92.5 | 93.0 | 93.5 | 94.0 | 94.5 | 95.0 | 95.5 | 96.0 | 96.5 | 97.0 | 97.5 | 98.0 | 98.5 | 99.0 | 99.5 | 100.0 | | | | |
| W1.6 | 21.4 | 24.4 | 24.9 | 25.4 | 25.9 | 26.4 | 26.9 | 27.4 | 27.9 | 28.4 | 28.9 | 29.4 | 29.9 | 30.4 | 30.9 | 31.4 | 31.9 | 32.4 | 32.9 | 33.4 | 33.9 | 34.4 | 34.9 | 35.4 | 35.9 | 36.4 | 36.9 | 37.4 | 37.9 | 38.4 | 38.9 | 39.4 | 39.9 | 40.4 | 40.9 | 41.4 | 41.9 | 42.4 | 42.9 | 43.4 | 43.9 | 44.4 | 44.9 | 45.4 | 45.9 | 46.4 | 46.9 | 47.4 | 47.9 | 48.4 | 48.9 | 49.4 | 49.9 | 50.4 | 50.9 | 51.4 | 51.9 | 52.4 | 52.9 | 53.4 | 53.9 | 54.4 | 54.9 | 55.4 | 55.9 | 56.4 | 56.9 | 57.4 | 57.9 | 58.4 | 58.9 | 59.4 | 59.9 | 60.4 | 60.9 | 61.4 | 61.9 | 62.4 | 62.9 | 63.4 | 63.9 | 64.4 | 64.9 | 65.4 | 65.9 | 66.4 | 66.9 | 67.4 | 67.9 | 68.4 | 68.9 | 69.4 | 69.9 | 70.4 | 70.9 | 71.4 | 71.9 | 72.4 | 72.9 | 73.4 | 73.9 | 74.4 | 74.9 | 75.4 | 75.9 | 76.4 | 76.9 | 77.4 | 77.9 | 78.4 | 78.9 | 79.4 | 79.9 | 80.4 | 80.9 | 81.4 | 81.9 | 82.4 | 82.9 | 83.4 | 83.9 | 84.4 | 84.9 | 85.4 | 85.9 | 86.4 | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Experiment Number: Panel#10: Technician(J): R. Ball, The Experiment Started On: 10/12/2000.

Date: 10/12/2000

Time: 10:01 AM

Body Weight (Chassis)

Group 4: ~~16.4 mg/kg and 17N-2b (16.4 mg/kg me1a)~~ GM

| Date | Panel# | 1000 | 2000 | 3000 | 4000 | 5000 | 6000 | 7000 | 8000 | 9000 | 10000 | 11000 | 12000 | 13000 | 14000 | 15000 | 16000 | 17000 | 18000 | 19000 | 20000 | 21000 | 22000 | 23000 | 24000 | 25000 | 26000 | 27000 | 28000 | 29000 | 30000 | 31000 | 32000 | 33000 | 34000 | 35000 | 36000 | 37000 | 38000 | 39000 | 40000 | 41000 | 42000 | 43000 | 44000 | 45000 | 46000 | 47000 | 48000 | 49000 | 50000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Days | 1 | 4 | 8 | 11 | 15 | 21 | 25 | 29 | 32 | 36 | 39 | 43 | 46 | 50 | 53 | 57 | 61 | 64 | 66 | 69 | 71 | 73 | 75 | 77 | 79 | 81 | 83 | 85 | 87 | 89 | 91 | 93 | 95 | 97 | 99 | 101 | 103 | 105 | 107 | 109 | 111 | 113 | 115 | 117 | 119 | 121 | 123 | 125 | 127 | 129 | 131 | 133 | 135 | 137 | 139 | 141 | 143 | 145 | 147 | 149 | 151 | 153 | 155 | 157 | 159 | 161 | 163 | 165 | 167 | 169 | 171 | 173 | 175 | 177 | 179 | 181 | 183 | 185 | 187 | 189 | 191 | 193 | 195 | 197 | 199 | 201 | 203 | 205 | 207 | 209 | 211 | 213 | 215 | 217 | 219 | 221 | 223 | 225 | 227 | 229 | 231 | 233 | 235 | 237 | 239 | 241 | 243 | 245 | 247 | 249 | 251 | 253 | 255 | 257 | 259 | 261 | 263 | 265 | 267 | 269 | 271 | 273 | 275 | 277 | 279 | 281 | 283 | 285 | 287 | 289 | 291 | 293 | 295 | 297 | 299 | 301 | 303 | 305 | 307 | 309 | 311 | 313 | 315 | 317 | 319 | 321 | 323 | 325 | 327 | 329 | 331 | 333 | 335 | 337 | 339 | 341 | 343 | 345 | 347 | 349 | 351 | 353 | 355 | 357 | 359 | 361 | 363 | 365 | 367 | 369 | 371 | 373 | 375 | 377 | 379 | 381 | 383 | 385 | 387 | 389 | 391 | 393 | 395 | 397 | 399 | 401 | 403 | 405 | 407 | 409 | 411 | 413 | 415 | 417 | 419 | 421 | 423 | 425 | 427 | 429 | 431 | 433 | 435 | 437 | 439 | 441 | 443 | 445 | 447 | 449 | 451 | 453 | 455 | 457 | 459 | 461 | 463 | 465 | 467 | 469 | 471 | 473 | 475 | 477 | 479 | 481 | 483 | 485 | 487 | 489 | 491 | 493 | 495 | 497 | 499 | 501 | 503 | 505 | 507 | 509 | 511 | 513 | 515 | 517 | 519 | 521 | 523 | 525 | 527 | 529 | 531 | 533 | 535 | 537 | 539 | 541 | 543 | 545 | 547 | 549 | 551 | 553 | 555 | 557 | 559 | 561 | 563 | 565 | 567 | 569 | 571 | 573 | 575 | 577 | 579 | 581 | 583 | 585 | 587 | 589 | 591 | 593 | 595 | 597 | 599 | 601 | 603 | 605 | 607 | 609 | 611 | 613 | 615 | 617 | 619 | 621 | 623 | 625 | 627 | 629 | 631 | 633 | 635 | 637 | 639 | 641 | 643 | 645 | 647 | 649 | 651 | 653 | 655 | 657 | 659 | 661 | 663 | 665 | 667 | 669 | 671 | 673 | 675 | 677 | 679 | 681 | 683 | 685 | 687 | 689 | 691 | 693 | 695 | 697 | 699 | 701 | 703 | 705 | 707 | 709 | 711 | 713 | 715 | 717 | 719 | 721 | 723 | 725 | 727 | 729 | 731 | 733 | 735 | 737 | 739 | 741 | 743 | 745 | 747 | 749 | 751 | 753 | 755 | 757 | 759 | 761 | 763 | 765 | 767 | 769 | 771 | 773 | 775 | 777 | 779 | 781 | 783 | 785 | 787 | 789 | 791 | 793 | 795 | 797 | 799 | 801 | 803 | 805 | 807 | 809 | 811 | 813 | 815 | 817 | 819 | 821 | 823 | 825 | 827 | 829 | 831 | 833 | 835 | 837 | 839 | 841 | 843 | 845 | 847 | 849 | 851 | 853 | 855 | 857 | 859 | 861 | 863 | 865 | 867 | 869 | 871 | 873 | 875 | 877 | 879 | 881 | 883 | 885 | 887 | 889 | 891 | 893 | 895 | 897 | 899 | 901 | 903 | 905 | 907 | 909 | 911 | 913 | 915 | 917 | 919 | 921 | 923 | 925 | 927 | 929 | 931 | 933 | 935 | 937 | 939 | 941 | 943 | 945 | 947 | 949 | 951 | 953 | 955 | 957 | 959 | 961 | 963 | 965 | 967 | 969 | 971 | 973 | 975 | 977 | 979 | 981 | 983 | 985 | 987 | 989 | 991 | 993 | 995 | 997 | 999 | 1001 | 1003 | 1005 | 1007 | 1009 | 1011 | 1013 | 1015 | 1017 | 1019 | 1021 | 1023 | 1025 | 1027 | 1029 | 1031 | 1033 | 1035 | 1037 | 1039 | 1041 | 1043 | 1045 | 1047 | 1049 | 1051 | 1053 | 1055 | 1057 | 1059 | 1061 | 1063 | 1065 | 1067 | 1069 | 1071 | 1073 | 1075 | 1077 | 1079 | 1081 | 1083 | 1085 | 1087 | 1089 | 1091 | 1093 | 1095 | 1097 | 1099 | 1101 | 1103 | 1105 | 1107 | 1109 | 1111 | 1113 | 1115 | 1117 | 1119 | 1121 | 1123 | 1125 | 1127 | 1129 | 1131 | 1133 | 1135 | 1137 | 1139 | 1141 | 1143 | 1145 | 1147 | 1149 | 1151 | 1153 | 1155 | 1157 | 1159 | 1161 | 1163 | 1165 | 1167 | 1169 | 1171 | 1173 | 1175 | 1177 | 1179 | 1181 | 1183 | 1185 | 1187 | 1189 | 1191 | 1193 | 1195 | 1197 | 1199 | 1201 | 1203 | 1205 | 1207 | 1209 | 1211 | 1213 | 1215 | 1217 | 1219 | 1221 | 1223 | 1225 | 1227 | 1229 | 1231 | 1233 | 1235 | 1237 | 1239 | 1241 | 1243 | 1245 | 1247 | 1249 | 1251 | 1253 | 1255 | 1257 | 1259 | 1261 | 1263 | 1265 | 1267 | 1269 | 1271 | 1273 | 1275 | 1277 | 1279 | 1281 | 1283 | 1285 | 1287 | 1289 | 1291 | 1293 | 1295 | 1297 | 1299 | 1301 | 1303 | 1305 | 1307 | 1309 | 1311 | 1313 | 1315 | 1317 | 1319 | 1321 | 1323 | 1325 | 1327 | 1329 | 1331 | 1333 | 1335 | 1337 | 1339 | 1341 | 1343 | 1345 | 1347 | 1349 | 1351 | 1353 | 1355 | 1357 | 1359 | 1361 | 1363 | 1365 | 1367 | 1369 | 1371 | 1373 | 1375 | 1377 | 1379 | 1381 | 1383 | 1385 | 1387 | 1389 | 1391 | 1393 | 1395 | 1397 | 1399 | 1401 | 1403 | 1405 | 1407 | 1409 | 1411 | 1413 | 1415 | 1417 | 1419 | 1421 | 1423 | 1425 | 1427 | 1429 | 1431 | 1433 | 1435 | 1437 | 1439 | 1441 | 1443 | 1445 | 1447 | 1449 | 1451 | 1453 | 1455 | 1457 | 1459 | 1461 | 1463 | 1465 | 1467 | 1469 | 1471 | 1473 | 1475 | 1477 | 1479 | 1481 | 1483 | 1485 | 1487 | 1489 | 1491 | 1493 | 1495 | 1497 | 1499 | 1501 | 1503 | 1505 | 1507 | 1509 | 1511 | 1513 | 1515 | 1517 | 1519 | 1521 | 1523 | 1525 | 1527 | 1529 | 1531 | 1533 | 1535 | 1537 | 1539 | 1541 | 1543 | 1545 | 1547 | 1549 | 1551 | 1553 | 1555 | 1557 | 1559 | 1561 | 1563 | 1565 | 1567 | 1569 | 1571 | 1573 | 1575 | 1577 | 1579 | 1581 | 1583 | 1585 | 1587 | 1589 | 1591 | 1593 | 1595 | 1597 | 1599 | 1601 | 1603 | 1605 | 1607 | 1609 | 1611 | 1613 | 1615 | 1617 | 1619 | 1621 | 1623 | 1625 | 1627 | 1629 | 1631 | 1633 | 1635 | 1637 | 1639 | 1641 | 1643 | 1645 | 1647 | 1649 | 1651 | 1653 | 1655 | 1657 | 1659 | 1661 | 1663 | 1665 | 1667 | 1669 | 1671 | 1673 | 1675 | 1677 | 1679 | 1681 | 1683 | 1685 | 1687 | 1689 | 1691 | 1693 | 1695 | 1697 | 1699 | 1701 | 1703 | 1705 | 1707 | 1709 | 1711 | 1713 | 1715 | 1717 | 1719 | 1721 | 1723 | 1725 | 1727 | 1729 | 1731 | 1733 | 1735 | 1737 | 1739 | 1741 | 1743 | 1745 | 1747 | 1749 | 1751 | 1753 | 1755 | 1757 | 1759 | 1761 | 1763 | 1765 | 1767 | 1769 | 1771 | 1773 | 1775 | 1777 | 1779 | 1781 | 1783 | 1785 | 1787 | 1789 | 1791 | 1793 | 1795 | 1797 | 1799 | 1801 | 1803 | 1805 | 1807 | 1809 | 1811 | 1813 | 1815 | 1817 | 1819 | 1821 | 1823 | 1825 | 1827 | 1829 | 1831 | 1833 | 1835 | 1837 | 1839 | 1841 | 1843 | 1845 | 1847 | 1849 | 1851 | 1853 | 1855 | 1857 | 1859 | 1861 | 1863 | 1865 | 1867 | 1869 | 1871 | 1873 | 1875 | 1877 | 1879 | 1881 | 1883 | 1885 | 1887 | 1889 | 1891 | 1893 | 1895 | 1897 | 1899 | 1901 | 1903 | 1905 | 1907 | 1909 | 1911 | 1913 | 1915 | 1917 | 1919 | 1921 | 1923 | 1925 | 1927 | 1929 | 1931 | 1933 | 1935 | 1937 | 1939 | 1941 | 1943 | 1945 | 1947 | 1949 | 1951 | 1953 | 1955 | 1957 | 1959 | 1961 | 1963 | 1965 | 1967 | 1969 | 1971 | 1973 | 1975 | 1977 | 1979 | 1981 | 1983 | 1985 | 1987 | 1989 | 1991 | 1993 | 1995 | 1997 | 1999 | 2001 | 2003 | 2005 | 2007 | 2009 | 2011 | 2013 | 2015 | 2017 | 2019 | 2021 | 2023 | 2025 | 2027 | 2029 | 2031 | 2033 | 2035 | 2037 | 2039 | 2041 | 2043 | 2045 | 2047 | 2049 | 2051 | 2053 | 2055 | 2057 | 2059 | 2061 | 2063 | 2065 | 2067 | 2069 | 2071 | 2073 | 2075 | 2077 | 2079 | 2081 | 2083 | 2085 | 2087 | 2089 | 2091 | 2093 | 2095 | 2097 | 2099 | 2101 | 2103 | 2105 | 2107 | 2109 | 2111 | 2113 | 2115 | 2117 | 2119 | 2121 | 2123 | 2125 | 2127 | 2129 | 2131 | 2133 | 2135 | 2137 | 2139 | 2141 | 2143 | 2145 | 2147 | 2149 | 2151 | 2153 | 2155 | 2157 | 2159 | 2161 | 2163 | 2165 | 2167 | 2169 | 2171 | 2173 | 2175 | 2177 | 2179 | 2181 | 2183 | 2185 | 2187 | 2189 | 2191 | 2193 | 2195 | 2197 | 2199 | 2201 | 2203 | 2205 | 2207 | 2209 | 2211 | 2213 | 2215 | 2217 | 2219 | 2221 | 2223 | 2225 | 2227 | 2229 | 2231 | 2233 | 2235 | 2237 | 2239 | 2241 | 2243 | 2245 | 2247 | 2249 | 2251 | 2253 | 2255 | 2257 | 2259 | 2261 | 2263 | 2265 | 2267 | 2269 | 2271 | 2273 | 2275 | 2277 | 2279 | 2281 | 2283 | 2285 | 2287 | 2289 | 2291 | 2293 | 2295 | 2297 | 2299 | 2301 | 2303 | 2305 | 2307 | 2309 |

Experimenter and Number: Paul-e-10. Technicians: R. Balt. The Experiment Started on: 16/2/1939
Body: Wright Charger

Center for Economic and Social Studies (CESE) (Centre d'études et de recherches sur l'économie et la société)

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卷之三

| Date | 1950 | 1951 | 1952 | 1953 | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 | 1969 | 1970 | 1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | 2061 | 2062 | 2063 | 2064 | 2065 | 2066 | 2067 | 2068 | 2069 | 2070 | 2071 | 2072 | 2073 | 2074 | 2075 | 2076 | 2077 | 2078 | 2079 | 2080 | 2081 | 2082 | 2083 | 2084 | 2085 | 2086 | 2087 | 2088 | 2089 | 2090 | 2091 | 2092 | 2093 | 2094 | 2095 | 2096 | 2097 | 2098 | 2099 | 20100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----------|
| Dept | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wk 1 | 24.7 | 25.6 | 26.1 | 26.9 | 27.9 | 28.8 | 29.5 | 30.4 | 31.3 | 32.2 | 33.1 | 34.0 | 34.9 | 35.8 | 36.7 | 37.6 | 38.5 | 39.4 | 40.3 | 41.2 | 42.1 | 43.0 | 43.9 | 44.8 | 45.7 | 46.6 | 47.5 | 48.4 | 49.3 | 50.2 | 51.1 | 52.0 | 52.9 | 53.8 | 54.7 | 55.6 | 56.5 | 57.4 | 58.3 | 59.2 | 59.9 | 60.8 | 61.7 | 62.6 | 63.5 | 64.4 | 65.3 | 66.2 | 67.1 | 68.0 | 68.9 | 69.8 | 70.7 | 71.6 | 72.5 | 73.4 | 74.3 | 75.2 | 76.1 | 77.0 | 77.9 | 78.8 | 79.7 | 80.6 | 81.5 | 82.4 | 83.3 | 84.2 | 85.1 | 86.0 | 86.9 | 87.8 | 88.7 | 89.6 | 90.5 | 91.4 | 92.3 | 93.2 | 94.1 | 95.0 | 95.9 | 96.8 | 97.7 | 98.6 | 99.5 | 100.4 | 101.3 | 102.2 | 103.1 | 104.0 | 104.9 | 105.8 | 106.7 | 107.6 | 108.5 | 109.4 | 110.3 | 111.2 | 112.1 | 113.0 | 113.9 | 114.8 | 115.7 | 116.6 | 117.5 | 118.4 | 119.3 | 120.2 | 121.1 | 122.0 | 122.9 | 123.8 | 124.7 | 125.6 | 126.5 | 127.4 | 128.3 | 129.2 | 130.1 | 131.0 | 131.9 | 132.8 | 133.7 | 134.6 | 135.5 | 136.4 | 137.3 | 138.2 | 139.1 | 140.0 | 140.9 | 141.8 | 142.7 | 143.6 | 144.5 | 145.4 | 146.3 | 147.2 | 148.1 | 149.0 | 150.0 | 150.9 | 151.8 | 152.7 | 153.6 | 154.5 | 155.4 | 156.3 | 157.2 | 158.1 | 159.0 | 160.0 | 160.9 | 161.8 | 162.7 | 163.6 | 164.5 | 165.4 | 166.3 | 167.2 | 168.1 | 169.0 | 170.0 | 170.9 | 171.8 | 172.7 | 173.6 | 174.5 | 175.4 | 176.3 | 177.2 | 178.1 | 179.0 | 179.9 | 180.8 | 181.7 | 182.6 | 183.5 | 184.4 | 185.3 | 186.2 | 187.1 | 188.0 | 188.9 | 189.8 | 190.7 | 191.6 | 192.5 | 193.4 | 194.3 | 195.2 | 196.1 | 197.0 | 197.9 | 198.8 | 199.7 | 200.6 | 201.5 | 202.4 | 203.3 | 204.2 | 205.1 | 206.0 | 206.9 | 207.8 | 208.7 | 209.6 | 210.5 | 211.4 | 212.3 | 213.2 | 214.1 | 215.0 | 215.9 | 216.8 | 217.7 | 218.6 | 219.5 | 220.4 | 221.3 | 222.2 | 223.1 | 224.0 | 224.9 | 225.8 | 226.7 | 227.6 | 228.5 | 229.4 | 230.3 | 231.2 | 232.1 | 233.0 | 233.9 | 234.8 | 235.7 | 236.6 | 237.5 | 238.4 | 239.3 | 240.2 | 241.1 | 242.0 | 242.9 | 243.8 | 244.7 | 245.6 | 246.5 | 247.4 | 248.3 | 249.2 | 250.1 | 251.0 | 251.9 | 252.8 | 253.7 | 254.6 | 255.5 | 256.4 | 257.3 | 258.2 | 259.1 | 260.0 | 260.9 | 261.8 | 262.7 | 263.6 | 264.5 | 265.4 | 266.3 | 267.2 | 268.1 | 269.0 | 269.9 | 270.8 | 271.7 | 272.6 | 273.5 | 274.4 | 275.3 | 276.2 | 277.1 | 278.0 | 278.9 | 279.8 | 280.7 | 281.6 | 282.5 | 283.4 | 284.3 | 285.2 | 286.1 | 287.0 | 287.9 | 288.8 | 289.7 | 290.6 | 291.5 | 292.4 | 293.3 | 294.2 | 295.1 | 296.0 | 296.9 | 297.8 | 298.7 | 299.6 | 300.5 | 301.4 | 302.3 | 303.2 | 304.1 | 305.0 | 305.9 | 306.8 | 307.7 | 308.6 | 309.5 | 310.4 | 311.3 | 312.2 | 313.1 | 314.0 | 314.9 | 315.8 | 316.7 | 317.6 | 318.5 | 319.4 | 320.3 | 321.2 | 322.1 | 323.0 | 323.9 | 324.8 | 325.7 | 326.6 | 327.5 | 328.4 | 329.3 | 330.2 | 331.1 | 332.0 | 332.9 | 333.8 | 334.7 | 335.6 | 336.5 | 337.4 | 338.3 | 339.2 | 340.1 | 341.0 | 341.9 | 342.8 | 343.7 | 344.6 | 345.5 | 346.4 | 347.3 | 348.2 | 349.1 | 350.0 | 350.9 | 351.8 | 352.7 | 353.6 | 354.5 | 355.4 | 356.3 | 357.2 | 358.1 | 359.0 | 360.0 | 360.9 | 361.8 | 362.7 | 363.6 | 364.5 | 365.4 | 366.3 | 367.2 | 368.1 | 369.0 | 369.9 | 370.8 | 371.7 | 372.6 | 373.5 | 374.4 | 375.3 | 376.2 | 377.1 | 378.0 | 378.9 | 379.8 | 380.7 | 381.6 | 382.5 | 383.4 | 384.3 | 385.2 | 386.1 | 387.0 | 387.9 | 388.8 | 389.7 | 390.6 | 391.5 | 392.4 | 393.3 | 394.2 | 395.1 | 396.0 | 396.9 | 397.8 | 398.7 | 399.6 | 400.5 | 401.4 | 402.3 | 403.2 | 404.1 | 405.0 | 405.9 | 406.8 | 407.7 | 408.6 | 409.5 | 410.4 | 411.3 | 412.2 | 413.1 | 414.0 | 414.9 | 415.8 | 416.7 | 417.6 | 418.5 | 419.4 | 420.3 | 421.2 | 422.1 | 423.0 | 423.9 | 424.8 | 425.7 | 426.6 | 427.5 | 428.4 | 429.3 | 430.2 | 431.1 | 431.9 | 432.8 | 433.7 | 434.6 | 435.5 | 436.4 | 437.3 | 438.2 | 439.1 | 439.9 | 440.8 | 441.7 | 442.6 | 443.5 | 444.4 | 445.3 | 446.2 | 447.1 | 448.0 | 448.9 | 449.8 | 450.7 | 451.6 | 452.5 | 453.4 | 454.3 | 455.2 | 456.1 | 457.0 | 457.9 | 458.8 | 459.7 | 460.6 | 461.5 | 462.4 | 463.3 | 464.2 | 465.1 | 465.9 | 466.8 | 467.7 | 468.6 | 469.5 | 470.4 | 471.3 | 472.2 | 473.1 | 474.0 | 474.9 | 475.8 | 476.7 | 477.6 | 478.5 | 479.4 | 480.3 | 481.2 | 482.1 | 483.0 | 483.9 | 484.8 | 485.7 | 486.6 | 487.5 | 488.4 | 489.3 | 490.2 | 491.1 | 491.9 | 492.8 | 493.7 | 494.6 | 495.5 | 496.4 | 497.3 | 498.2 | 499.1 | 499.9 | 500.8 | 501.7 | 502.6 | 503.5 | 504.4 | 505.3 | 506.2 | 507.1 | 508.0 | 508.9 | 509.8 | 510.7 | 511.6 | 512.5 | 513.4 | 514.3 | 515.2 | 516.1 | 517.0 | 517.9 | 518.8 | 519.7 | 520.6 | 521.5 | 522.4 | 523.3 | 524.2 | 525.1 | 526.0 | 526.9 | 527.8 | 528.7 | 529.6 | 530.5 | 531.4 | 532.3 | 533.2 | 534.1 | 535.0 | 535.9 | 536.8 | 537.7 | 538.6 | 539.5 | 540.4 | 541.3 | 542.2 | 543.1 | 544.0 | 544.9 | 545.8 | 546.7 | 547.6 | 548.5 | 549.4 | 550.3 | 551.2 | 552.1 | 553.0 | 553.9 | 554.8 | 555.7 | 556.6 | 557.5 | 558.4 | 559.3 | 560.2 | 561.1 | 562.0 | 562.9 | 563.8 | 564.7 | 565.6 | 566.5 | 567.4 | 568.3 | 569.2 | 570.1 | 571.0 | 571.9 | 572.8 | 573.7 | 574.6 | 575.5 | 576.4 | 577.3 | 578.2 | 579.1 | 579.9 | 580.8 | 581.7 | 582.6 | 583.5 | 584.4 | 585.3 | 586.2 | 587.1 | 588.0 | 588.9 | 589.8 | 590.7 | 591.6 | 592.5 | 593.4 | 594.3 | 595.2 | 596.1 | 597.0 | 597.9 | 598.8 | 599.7 | 600.6 | 601.5 | 602.4 | 603.3 | 604.2 | 605.1 | 606.0 | 606.9 | 607.8 | 608.7 | 609.6 | 610.5 | 611.4 | 612.3 | 613.2 | 614.1 | 615.0 | 615.9 | 616.8 | 617.7 | 618.6 | 619.5 | 620.4 | 621.3 | 622.2 | 623.1 | 624.0 | 624.9 | 625.8 | 626.7 | 627.6 | 628.5 | 629.4 | 630.3 | 631.2 | 632.1 | 633.0 | 633.9 | 634.8 | 635.7 | 636.6 | 637.5 | 638.4 | 639.3 | 640.2 | 641.1 | 641.9 | 642.8 | 643.7 | 644.6 | 645.5 | 646.4 | 647.3 | 648.2 | 649.1 | 649.9 | 650.8 | 651.7 | 652.6 | 653.5 | 654.4 | 655.3 | 656.2 | 657.1 | 658.0 | 658.9 | 659.8 | 660.7 | 661.6 | 662.5 | 663.4 | 664.3 | 665.2 | 666.1 | 667.0 | 667.9 | 668.8 | 669.7 | 670.6 | 671.5 | 672.4 | 673.3 | 674.2 | 675.1 | 676.0 | 676.9 | 677.8 | 678.7 | 679.6 | 680.5 | 681.4 | 682.3 | 683.2 | 684.1 | 685.0 | 685.9 | 686.8 | 687.7 | 688.6 | 689.5 | 690.4 | 691.3 | 692.2 | 693.1 | 694.0 | 694.9 | 695.8 | 696.7 | 697.6 | 698.5 | 699.4 | 700.3 | 701.2 | 702.1 | 703.0 | 703.9 | 704.8 | 705.7 | 706.6 | 707.5 | 708.4 | 709.3 | 710.2 | 711.1 | 712.0 | 712.9 | 713.8 | 714.7 | 715.6 | 716.5 | 717.4 | 718.3 | 719.2 | 720.1 | 721.0 | 721.9 | 722.8 | 723.7 | 724.6 | 725.5 | 726.4 | 727.3 | 728.2 | 729.1 | 729.9 | 730.8 | 731.7 | 732.6 | 733.5 | 734.4 | 735.3 | 736.2 | 737.1 | 738.0 | 738.9 | 739.8 | 740.7 | 741.6 | 742.5 | 743.4 | 744.3 | 745.2 | 746.1 | 747.0 | 747.9 | 748.8 | 749.7 | 750.6 | 751.5 | 752.4 | 753.3 | 754.2 | 755.1 | 756.0 | 756.9 | 757.8 | 758.7 | 759.6</td |

गुरु द्वारा देवी देवता की विद्या का अध्ययन करने की विधि दी गई।

Experiment Number: Pan-~~20~~; Technician(s): R. Ball; The Experiment Started on: 3/6/2000

Body Weight Change

| Mean Body Weight of Allotrofins in Different Strain Groups | | | | | | | | | | | | | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Date | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 |
| Days | 1 | 4 | 8 | 11 | 15 | 21 | 25 | 29 | 31 | 34 | 39 | 43 | 46 |
| Gp 1 | 22.6 | 24.0 | 23.9 | 22.9 | 21 | 24.9 | 26 | 27.3 | 27.7 | 27.7 | 27.6 | | |
| Gp 2 | 23.4 | 24.7 | 25.1 | 25.2 | 25.5 | 26.5 | 26.7 | 27.4 | 27.6 | 27.6 | 27.6 | | |
| Gp 3 | 23 | 23.9 | 24.1 | 24.7 | 24.8 | 23.9 | 24.7 | 24.7 | 24.8 | 24.7 | 24.7 | | |
| Gp 4 | 23.6 | 23.1 | 24 | 24.1 | 24.1 | 24 | 24.1 | 24.1 | 24 | 24.1 | 24 | | |
| Gp 5 | 24.6 | 25.1 | 25.5 | 25.1 | 25.1 | 25.6 | 25.4 | 25.4 | 25.5 | 25.5 | 25.5 | | |
| Gp 6 | 24 | 25 | 24.7 | 24.8 | 24.8 | 25.4 | 25.1 | 25.9 | 25.9 | 26.4 | 26.5 | 27.7 | 27.7 |

| Mean Body Weight Change | | | | | | | | | | | | | |
|-------------------------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|
| Date | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 | 1800 | 1900 | 2000 | 2100 | 2200 |
| Days | 1 | 4 | 8 | 11 | 15 | 21 | 25 | 29 | 31 | 34 | 39 | 43 | 46 |
| Gp 1 | 0.0% | 1.7% | 1.1% | 1.3% | 5.9% | 5.5% | 10.2% | 15.7% | 17.4% | 17.4% | 17.4% | 16.5% | |
| Gp 2 | 0.0% | 5.6% | 3.3% | 6.6% | 8.1% | 7.7% | 13.2% | 14.1% | 17.1% | 19.2% | 19.2% | | |
| Gp 3 | 0.0% | 3.9% | 4.1% | 7.4% | 7.6% | 7.9% | 7.4% | 5.7% | 5.2% | 4.3% | | | |
| Gp 4 | 0.0% | 3.0% | 1.7% | 2.5% | 1.7% | 2.1% | 5.8% | 8.1% | 7.2% | 5.9% | 6.3% | 0.0% | -2.1% |
| Gp 5 | 0.0% | 2.6% | 3.7% | 2.8% | 4.1% | 3.9% | 5.7% | 3.3% | 2.6% | 2.1% | 6.0% | 7.1% | -0.5% |
| Gp 6 | 0.0% | 4.2% | 2.5% | 3.3% | 3.8% | 4.6% | 7.9% | 7.9% | 10.0% | 10.4% | 11.3% | 14.6% | 16.3% |

